



Qwest® Service

SPH-a640 by Samsung®

[**www.qwestwireless.com**](http://www.qwestwireless.com)

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Welcome to Qwest®

This guide will familiarize you with our technology and your new phone through simple, easy-to-follow instructions. It's all right here – from setting up your account passwords and voicemail to using the most advanced features of your phone.

Welcome and thank you for choosing Qwest®.

Introduction

This **Phone Guide** introduces you to wireless service and all the features of your new phone. It's divided into four sections:

- ◆ **Section 1: Getting Started**
- ◆ **Section 2: Your Phone**
- ◆ **Section 3: Qwest® Service Features**
- ◆ **Section 4: Safety and Warranty Information**

Throughout this guide, you'll find tips that highlight special shortcuts and timely reminders to help you make the most of your new phone and service. The Table of Contents and Index will also help you quickly locate specific information.

You'll get the most out of your phone if you read each section. However, if you'd like to get right to a specific feature, simply locate that section in the Table of Contents and go directly to that page. Follow the instructions in that section, and you'll be ready to use your phone in no time.

Phone Guide Note:

Due to updates in phone software, this printed guide may not be the most current version for your phone. Visit www.qwestwireless.com and sign on to access the most recent version of the phone guide.

WARNING

Please refer to the **Important Safety Information** section on page 191 to learn about information that will help you safely use your phone. Failure to read and follow the Important Safety Information in this phone guide may result in serious bodily injury, death, or property damage.

Your Phone's Menu

The following list outlines your phone's menu structure. For more information about navigating through the menus, please see "Navigating Through Phone Menus" on page 24.

CONTACTS (RIGHT SOFTKEY)		
PRESS MENU TO DISPLAY THE FOLLOWING:		
VOICE KIT		
1: Voice Service		
1: Voice Dial 4: Status	2: Contacts 5: My Phone #	3: Voice Memo
2: Voice Memo		
1: Record	2: Review	
MESSAGING		
1: Send Message		
1: Text Message	2: Picture Mail	3: Handwr. Msg
2: Text Message		
1: Inbox 4: Send Text	2: Outbox	3: Drafts
3: Picture Mail		
1: Inbox	2: Send Picture	3: Send Handwr. Msg
4: IM & Email		
1: Yahoo!	2: Earthlink	
5: Voicemail		
1: Call Voicemail	2: Clear Envelope	
6: Settings		
1: Notification		
1: Message and Icon	2: Icon only	
2: Sending Options		
1: Priority (Normal/Urgent)	2: Call Back #	

3: Preset Messages		
1: Can't talk right now. Send me a message.	2: Call me	
3: Where are you?	4: Can you pick up	5: Meet me at
6: Let's get lunch.	7: The meeting has been cancelled.	
8: I'll be there at	9: What time does it start?	
10: I love you!	11: [Empty]	12: [Empty]
13: [Empty]	14: [Empty]	15: [Empty]
16: [Empty]	17: [Empty]	18: [Empty]
19: [Empty]	20: [Empty]	
4: Edit Signature (On/Off)		
5: Message Alerts		
1: Alert Volume		
1: Voicemail	2: Text Message	3: Picture Mail
2: Alert Type		
1: Voicemail	2: Text Message	3: Picture Mail
3: Reminder		
1: Off	2: Once	3: Every 2 min
6: Save in Outbox (Yes/No)		
7: Auto Erase (Yes/No)		
TOOLS		
1: Bluetooth		
2: Today		
3: Scheduler		
4: Task List		
5: Countdown		
6: Memo Pad		
7: World Time		
1: Options (DST Setting)		
8: Alarm Clock		
1: Alarm #1	2: Alarm #2	3: Alarm #3
9: Calculator		
0: Set Time (displayed when there is no time information)		

PICTURES

1: Camera

Press the right softkey while in camera mode to view the following options:

1: Self Timer

1: Off

2: 5 Sec

3: 10 Sec

2: Fun Tools

1: Fun Frames

1: Off

4: Movie Star

7: Memories

10: Love

2: Love Letter

5: Top Secret

8: Robinhood

11: Stars

3: Merry Christmas

6: Dollar

9: Roses for Love

12: Beans

2: Color Tones

1: Auto

4: Warm

2: Sepia

5: Cool

3: Mono

3: Controls

1: Brightness

2: White Balance

1: Auto

4: Tungsten

2: Sunny

5: Fluorescent

3: Cloudy

6: Manual

4: Settings

1: Resolution

1: High: 640x480

2: Med: 320x240

3: Low: 224x168

2: Quality

1: Fine

2: Normal

3: Economy

3: Shutter Sound

1: Shutter 1-6

2: Say Cheese

3: Off

4: Auto Erase (On/Off)

5: View Mode (Full Screen/Wide Screen)

5: Review Pictures

2: My Pictures

1: In Camera

2: Saved to Phone

3: Online Albums

1: View Albums

2: Upload Picture

4: Settings and Info		
1: Account Info	2: View Mode (Full Screen/Wide Screen)	
CALL HISTORY		
1: Outgoing Calls		
2: Incoming Calls		
3: Missed Calls		
4: Recent Calls		
WEB		
SETTINGS		
1: Display		
1: Screen Saver		
1: PRESET IMAGE		
1: Red Flower 4: Pattern 7: Launch Pad 10: Dual Clock	2: Reflection 5: Skyscraper 8: World Time 11: Analog Clock	3: Sandglass 6: Video 9: Calendar
2: MY CONTENT		
3: MY ALBUMS		
2: Menu Style		
1: Grid Style 1	2: Grid Style 2	3: List Style
3: Incoming Call		
1: With Caller ID		
1: PRESET ANIMATION		
2: MY CONTENT		
3: MY ALBUMS		
2: No Caller ID		
1: PRESET ANIMATION		
2: MY CONTENT		
3: MY ALBUMS		
4: Dialing Font		
1: Color		
1: Basic 4: Hyphenate	2: Rainbow	3: Monochrome

2: Size		
1: LARGE	2: MEDIUM	3: SMALL
5: Greeting (Qwest/Custom)		
6: Backlight		
1: Main Display		
1: Flip open 4: 8 seconds	2: 30 seconds	3: 15 seconds
2: Keypad		
1: Flip open 4: 8 seconds	2: 30 seconds 5: Off	3: 15 seconds
3: Pwr Save Mode (On/Off)		
4: Brightness		
1: Lowest 4: High	2: Low 5: Highest	3: Med
2: Sounds		
1: Ringer Type		
1: Voice Calls		
1: WITH CALLER ID		
1: Single Tones 4: My Contents	2: Ring Tones	3: Melodies
2: NO CALLER ID		
1: Single Tones 4: My Contents	2: Ring Tones	3: Melodies
2: Messages		
1: Voicemail	2: Text Message	3: Picture Mail
3: Schedule		
1: Single Tones 4: My Contents	2: Ring Tones	3: Melodies
4: Roam Ringer (Normal/Distinctive)		
2: Volume		
1: Ringer		
1: Ringer Off 4: Always Vibrate	2: 1-Beep	3: Level 1 - 8
2: Speakerphone (Level 1-8)		

3: Text Message		
1: Use Ringer Vol.	2: Separate Vol.	3: Always Vibrate
4: Picture Mail		
1: Use Ringer Vol.	2: Separate Vol.	3: Always Vibrate
5: Voicemail		
1: Use Ringer Vol.	2: Separate Vol.	3: Always Vibrate
6: Alarms		
1: Use Ringer Vol.	2: Separate Vol.	3: Always Vibrate
7: App. Volume		
1: Volume		
1: Use Ringer Vol.	2: Separate Vol.	
2: Game Vibrate (On/Off)		
3: Alerts		
1: Minute Beep (On/Off)	2: Service (On/Off)	3: Connect (On/Off)
4: Sig. Fade Tone (On/Off)	5: Power On/Off (On/Off)	
4: Key Tone		
1: Tone Type		
1: DTMF	2: Xylophone	3: Simple
2: Tone Level		
1: Keytone Off	2: Level 1 - 8	
3: Tone Length (Short/Long)		
5: TTS		
1: TTS Mode (Enable/Disable)	2: TTS Volume (Silence All/Level 1-8)	
3: Bluetooth		
1: Enable (On/Off)		
2: Visibility		
1: Always Visible	2: Visible for 3min	3: Hidden
3: Device name		
4: Device Info		
4: PCS Vision		
1: Enable Vision	2: Net Guard (On/Off)	3: Update Profile
5: Voice Service		

6: Security		
1: Lock Phone		
1: Unlocked	2: On Power-up	3: Lock now
2: Lock Service		
1: Voice (Lock/Unlock)	2: PCS Vision (Lock/Unlock)	
3: Camera (Lock/Unlock)		
3: Change Lock		
4: Special #		
1: Empty	2: Empty	3: Empty
5: Erase		
1: Erase Contacts (Yes/No)	2: Erase My Contents (Yes/No)	
3: Erase Voice Memo (Yes/No)	4: Erase Pictures (Yes/No)	
5: Erase Messages (Yes/No)		
6: Default Settings (Yes/No)		
7: Reset Phone (Yes/No)		
8: Reset Picture Account (Yes/No)		
7: Roaming		
1: Set Mode		
1: Automatic	2: Roaming only	3: Digital
2: Call Guard (On/Off)		
8: Launch Pad		
1: Up Key		
1: Contacts	2: Messaging	3: Text Inbox
4: Send Message	5: My Content	6: Web
7: Voice Service	8: Voice Memo	9: Scheduler
10: Alarms	11: Calculator	12: Display
13: Ringer Type	14: Missed Alerts	
2: Down Key		
1: Contacts	2: Messaging	3: Text Inbox
4: Send Message	5: My Content	6: Web
7: Voice Service	8: Voice Memo	9: Scheduler
10: Alarms	11: Calculator	12: Display
13: Ringer Type	14: Missed Alerts	

3: Left Key		
1: Contacts	2: Messaging	3: Text Inbox
4: Send Message	5: My Content	6: Web
7: Voice Service	8: Voice Memo	9: Scheduler
10: Alarms	11: Calculator	12: Display
13: Ringer Type	14: Missed Alerts	
4: Right Key		
1: Contacts	2: Messaging	3: Text Inbox
4: Send Message	5: My Content	6: Web
7: Voice Service	8: Voice Memo	9: Scheduler
10: Alarms	11: Calculator	12: Display
13: Ringer Type	14: Missed Alerts	
9: Others		
1: Call Setup		
1: Abbrev. Dial (On/Off)		
2: Contact Match (On/Off)		
3: Restriction		
1: Outgoing Call (Allow all / Contacts Only / Special# Only)		
4: Call Answer		
1: Any key	2: Talk key	3: Flip open
5: Auto Answer (CarKit/Headset) (Yes/No)		
2: Language		
1: English	2: Español	
3: Airplane Mode (On/Off)		
4: Location (On/Off)		
5: Key Guard (On/Off)		
6: Audio Routing		
1: Normal	2: Headset Only	
7: TTY Mode		
1: TTY Off	2: TTY + Hear	3: TTY + Talk
4: TTY Full		
8: Update Phone SW		
0: Phone Info		
1: Phone Number	2: Icon Glossary	
3: Version	4: Advanced	

MY CONTENT

1: Games

1: Get New Games

2: My Content Manager Games

2: Ringers

1: Get New Ringers

2: My Content Manager Ringers

3: Screen Savers

1: Get New Screen Saver

2: My Content Manager Screen Savers

4: Applications

1: Get New Applications

2: My Content Manager Applications

5: Messaging

1: Get New Messaging

2: My Content Manager Messaging

CONTACTS

1: Find

2: Add New Entry

3: Speed Dial #s

4: Group

1: Unassigned

2: Family

3: Friends

4: Colleague

5: VIPs

6: Empty

5: My Name Card

6: Services

1: Account Info

2: Customer Service

3: Dir Assist

4: Operator

IN USE MENU

Press Options (right softkey) to display the following options:

1: Key Mute

2: Call History

3: Contacts

4: 3-Way Call

5: Messaging

6: Voice Memo

7: Tools

8: Phone Info

Getting Started

Setting Up Service

In This Section

- ◆ **Getting Started**
 - ◆ **Setting Up Your Voicemail**
 - ◆ **Account Passwords**
 - ◆ **Getting Help**
-

Setting up service on your new phone is quick and easy. This section walks you through the necessary steps to unlock your phone, set up your voicemail, establish passwords, and contact Qwest for assistance with your wireless service.

Getting Started

Unlocking Your Phone

To unlock your phone, follow these easy steps:

1. Press  to turn the phone on.
2. Press **Unlock** ().

Note:

To select a softkey, press the softkey button directly below the softkey text that appears at the bottom left and bottom right of your phone's display screen. Softkey actions change according to the screen you're viewing and will not appear if there is no corresponding action available.

3. Enter your four-digit lock code. (For security purposes, the code is not visible as you type.)



Tip:

If you can't recall your lock code, try using the last four digits of your wireless phone number or try 0000. If neither of these works, call Qwest Wireless™ Repair at 1-888-879-0611.

Setting Up Your Voicemail

All unanswered calls to your phone are automatically transferred to your voicemail, even if your phone is in use or turned off. Therefore, you will want to set up your voicemail and personal greeting as soon as your phone is activated.

To set up your voicemail:

1. From standby mode, press and hold .
2. Follow the system prompts to:
 - Create your passcode
 - Record your name announcement
 - Record your greeting
 - Choose whether or not to activate One-Touch Message Access (a feature that lets you access messages simply by pressing and holding , bypassing the need for you to enter your passcode)

Note:**Voicemail Passcode**

If you are concerned about unauthorized access to your voicemail account, Qwest recommends you enable your voicemail passcode.

For more information about using your voicemail, see “Using Voicemail” on page 154.

Account Passwords

As a Qwest customer, you enjoy unlimited access to your personal account information, your voicemail account, and your Sprint PCS Vision® account. To ensure that no one else has access to your information, you will need to create passwords to protect your privacy.

Account Password

If you are the account owner, you'll have an account password to sign on to www.qwestwireless.com and to use when calling Qwest Wireless Customer Service.

Voicemail Password

You'll create your voicemail password (or passcode) when you set up your voicemail. See "Setting Up Your Voicemail" on page 154 for more information on your voicemail password.

Sprint PCS Vision Password

With your a640 by Samsung, you may elect to set up a Sprint PCS Vision password. This optional password may be used to authorize purchase of Premium Services content and to protect personal information on multi-phone accounts.

For more information, or to change your passwords, sign on to www.qwestwireless.com or call Qwest Wireless™ Repair at **1-888-879-0611**.

Getting Help

Visit www.qwestwireless.com

You can go online to:

- Review coverage maps
- Access your account information
- Find information about and buy accessories for your phone
- And more

Reaching Qwest Wireless Customer Service

You can reach online or by phone:

- Sign on to your account at www.qwestwireless.com.
- Call us toll-free at **1-888-879-0611**.

Directory Assistance

You have access to a variety of services and information through Directory Assistance, including residential, business, and government listings, and movie listings. You can get up to three pieces of information per call, and the operator can automatically connect your call at no additional charge.

There is a per-call charge to use Directory Assistance and you will be billed for airtime.

To call Directory Assistance:



Operator Services

Operator Services provides assistance when placing collect calls or when placing calls billed to a local telephone calling card or third party.

To access Operator Services:



For more information or to see the latest in products and services, visit us online at www.qwestwireless.com.

Your Phone

Your Phone: The Basics

In This Section

- ◆ **Front View of Your Phone**
 - ◆ **Viewing the Display Screen**
 - ◆ **Features of Your Phone**
 - ◆ **Turning Your Phone On and Off**
 - ◆ **Using Your Phone's Battery and Charger**
 - ◆ **Navigating Through Phone Menus**
 - ◆ **Displaying Your Phone Number**
 - ◆ **Making and Answering Calls**
 - ◆ **Entering Text**
-

Your phone is packed with features that simplify your life and expand your ability to stay connected to the people and information that are important to you. This section will guide you through the basic functions and calling features of your phone.

Front View of Your Phone



Key Functions

1. **Speaker** allows you to hear the other caller and the different ring tones or sounds offered by your phone.
2. **Display Screen** displays all the information needed to operate your phone, such as the call status, the contacts, the date and time, and the signal and battery strength.
3. **Headset Jack** allows you to plug in an optional headset for convenient, hands-free conversations.
4. **Left Softkey** allows you to select softkey actions or menu items corresponding to the bottom left line on the display screen.
5. **Talk Key** allows you to place or receive calls, answer Call Waiting, use Three-Way Calling, or activate Voice Dial.
6. **Volume Key** allows you to adjust the ringer volume in standby mode (with the flip open) or adjust the voice volume during a call. The volume key can also be used to scroll up or down to navigate through the different menu options. To mute the ringer during an incoming call, press the volume key up or down.
7. **Voicemail Key** allows you to press and hold to automatically dial your voicemail.
8. **Numeric Keypad** allows you to enter numbers, letters, and characters.
9. **Shift/Asterisk Key** enters the asterisk [*] character for calling features. In text entry mode, press to change the capitalization mode.
10. **Power/Accessory Interface Connector** allows you to connect charging accessories and optional accessory cables to your phone.
11. **Microphone** allows other callers to hear you clearly when you are speaking to them.
12. **Plus Code Dialing Key** automatically dials the international access code for the country in which you are located (for instance, 011 for international calls placed from the United States).

13. **Space/Pound Key** enters the pound [#] character for calling features. In text entry mode, press to enter a space.
14. **Camera Key** allows you to capture a picture when you are in camera mode.
15. **Back Key (Clear)** deletes characters from the display in text entry mode. When in a menu, press the Back key to return to the previous menu. This key also allows you to return to the previous screen in a Sprint PCS Vision session.
16. **Speakerphone/Voice Signal Key** in stand-by mode, press and hold to launch voice signal. Press once to display the recent call log.
17. **End Key (Power)** ends a call. Press and hold this key for two seconds to turn your phone on or off. While in the main menu, it returns the phone to standby mode and cancels your input. When you receive an incoming call, press to enter silent mode and mute the ringer.
18. **Menu/OK** allows you to access the menu screen. It also allows you to accept choices when navigating through a menu.
19. **Right Softkey** allows you to select softkey actions or menu items corresponding to the bottom right line on the display screen.
20. **Navigation Key** scrolls through the phone's menu options and acts as a shortcut key from standby mode.
 - Press **Up** to access **Missed Alerts**.
 - Press **Down** to access **My Content**.
 - Press **Right** to access the **Web**.
 - Press **Left** to access **Send Message**.(Keys can be reassigned to create customized shortcuts.)

Viewing the Display Screen

Your phone's display screen provides a wealth of information about your phone's status and options. This list identifies the symbols you'll see on your phone's display screen:

Tip:

To view a list of your phone's icons and descriptions, from the main menu select **Settings > Phone Info > Icon Glossary**.



indicates that your Sprint PCS Vision connection is active.



indicates that position location is active.



indicates that position location is inactive.




indicates that your phone is in Web security mode.



indicates that your phone is roaming.



indicates that you have voicemail, text, numeric pages, or Wireless Application Protocol (WAP) messages waiting. Press  briefly to see a list of pending messages or press and hold to dial your voicemail box.



indicates that there is an unread message in your inbox.



indicates that the text message has been read.



indicates that there is an unread urgent message in your inbox.



indicates that you have read the urgent message.



indicates that there is an unread URL message.



indicates that you have read the URL message.



indicates that there is an unread urgent URL message.



indicates that you have read the urgent URL message.



indicates that the message was sent.



indicates that the message failed to be sent.



indicates that you have a pending message.



indicates that the message is a draft.



indicates that there is an unread SMS text message in your inbox.



indicates that the SMS text message has been read.



indicates that your message is locked.



indicates that your phone is in vibrate all mode.



indicates that the TTY option is on.



indicates that your phone has a ringer volume set and the vibrate option is checked.



indicates that the ringer is set at a level between 1 - 8 or that 1-Beep is selected.



indicates that your ringer is turned off and the vibrate option is checked.



indicates that your phone's ringer is turned off and the vibrate option is not checked.



indicates that an alarm is set on your phone.



tells you a call is in progress.



means your phone cannot find a signal.



displays your current signal strength. The more lines you have, the stronger your signal.



shows your current battery charge strength. (Icon shows fully charged in idle mode.)



shows your current battery charge strength. (Icon shows fully discharged in idle mode.)



indicates that the camera is enabled.



indicates that the self-timer function is enabled. With the self-timer enabled, a set amount of time is required prior to taking a picture.



indicates that the brightness has been set manually.



indicates that the white balance setting automatically adjusts for the conditions.



indicates that the white balance has been set to Sunny. This is used for taking pictures outdoors on bright sunny days.



indicates that the white balance has been set to Cloudy. This is used for taking pictures outdoors under cloudy conditions.



indicates that the white balance has been set to Tungsten. This is used for taking pictures indoors under normal lighting conditions.



indicates that the white balance has been set to Fluorescent. This is used for taking pictures indoors under fluorescent lighting conditions.



indicates that the white balance has been set to Manual. This is used for taking pictures indoors.



indicates that a picture has been assigned a function. An example may be Picture ID, Screen Saver, or Incoming Call.



indicates that a picture has saved to you phone.



indicates that a picture has been uploaded to an online album or folder.



indicates that a picture has been downloaded to or from an online album or folder.



indicates that Bluetooth technology is connected.



indicates that Bluetooth technology is enabled.

Note:

Display indicators help you manage your roaming charges by letting you know when you're off your home network. (For more information, see Section 2D: Controlling Your Roaming Experience, on page 79.)

Features of Your Phone


Congratulations on the purchase of your phone. The a640 by Samsung is lightweight, easy-to-use, and reliable, and it also offers many significant features and service options. The following list previews some of those features and provides page numbers where you can find out more:

- Digital band/tri-mode capability allows you to make and receive calls while on your home network and to roam on other analog and 1900 and 800 MHz digital networks where roaming agreements have been implemented (page 79).
- Sprint PCS Vision provides access to the wireless Internet in digital mode (page 171).
- Email (page 179) and SMS Text Messaging (page 163) provide quick and convenient messaging capabilities.
- Games, ringtones, screen savers, and other applications can be downloaded to make your phone as unique as you are (page 181). Additional charges may apply.
- The Contacts list allows you to store up to 299 entries, with up to five phone numbers per entry (page 93).
- The built-in Scheduler offers several personal information management features to help you manage your busy lifestyle (page 103).
- Your phone is equipped with a Location feature for use in connection with location-based services that may be available in the future (page 53).
- Your phone's external LCD display allows you to monitor the phone's status and to see who's calling without opening the phone.
- T9 Text Input lets you quickly type messages with one keypress per letter (page 40).
- Speed dial lets you dial phone numbers with one or two keypresses (page 38).

Turning Your Phone On and Off

Turning Your Phone On

To turn your phone on:

- ▶ Press and release .

Once your phone is on, it may display “Looking for Service,” which indicates that your phone is searching for a signal. When your phone finds a signal, it automatically enters standby mode – the phone’s idle state. At this point, you are ready to begin making and receiving calls.

If your phone is unable to find a signal after 15 minutes of searching, a Power Save feature is automatically activated. When a signal is found, your phone automatically returns to standby mode.


In Power Save mode, your phone searches for a signal periodically without your intervention. You can also initiate a search for service by pressing any key (when your phone is turned on).

Note:

The Power Save feature helps to conserve your battery power when you are in an area where there is no signal.

Turning Your Phone Off

To turn your phone off:

- ▶ Press and hold  for two seconds until you see the powering-down animation on the display screen.

Your screen remains blank while your phone is off (unless the battery is charging).

Using Your Phone's Battery and Charger

Warning!

Use only Qwest-approved or manufacturer-approved batteries and chargers with your phone. The failure to use a Qwest-approved or manufacturer-approved battery and charger may increase the risk that your phone will overheat, catch fire, or explode, resulting in serious bodily injury, death, or property damage.

Battery Capacity

Your phone is equipped with a Lithium Ion (Li-Ion) battery. It allows you to recharge your battery before it is fully drained. The battery provides up to 3.8 hours of continuous digital talk time.

When the battery reaches 5% of its capacity, the battery icon blinks. When there are approximately two minutes of talk time left, the phone sounds an audible alert and then powers down.

Note:

Long backlight settings, searching for service, vibrate mode, and browser use affect the battery's talk and standby times.

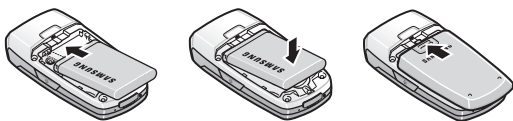
Tip:

Be sure to watch your phone's battery level indicator and charge the battery before it runs out of power.

Installing the Battery

To install the Li-Ion battery:

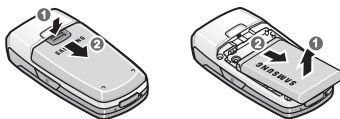
1. Insert the battery into the opening on the back of the phone at a 45-degree angle, making sure to line up the gold contacts. Gently press down until it snaps into place.
2. Install the protective cover by lining up the tabs at an angle and gently sliding the cover upward until it snaps into place.



Removing the Battery

To remove your battery:


1. Remove the protective cover by pressing on the back of the cover and sliding it downward.
2. Grip the battery at the bottom and pull up and out at a 45-degree angle.



Charging the Battery

Your phone's Li-Ion battery is rechargeable and should be charged as soon as possible so you can begin using your phone.

Keeping track of your battery's charge is important. If your battery level becomes too low, your phone automatically turns off and you will lose all the information you were just working on. For a quick check of your

phone's battery level, glance at the battery charge indicator located in the upper-right corner of your phone's display screen. If the battery charge is getting too low, the battery icon () blinks and the phone sounds a warning tone.

Always use a Qwest-approved desktop charger, travel charger, or vehicle power adapter to charge your battery.

Warning!

Using the wrong battery charger could cause damage to your phone and void the warranty.

Using the Travel Charger

To use the travel charger provided with your phone:

- ▶ Plug the round end of the AC adapter into the phone's power interface connector and the other end into an electrical outlet.
 - A **charging icon** located in the top right corner of the outside LCD lets you know the battery is charging.
 - An **onscreen indicator** lets you know that the battery is charged.

It takes about three hours to fully recharge a completely rundown battery.

Note:

For connection to an electrical supply not located in the U.S., you must use an adapter of the proper configuration for the power outlet. Use of the wrong adapter could damage your phone and void your warranty.


Navigating Through Phone Menus

The navigation key on your phone allows you to scroll through menus quickly and easily. The scroll bar at the right of the menu keeps track of your position in the menu at all times.






To navigate through a menu, simply press the navigation key up or down. If you are in a first-level menu, such as **Settings**, you may also navigate to the next or previous first-level menu by pressing the navigation key right or left.

For a diagram of your phone's menu, please see "Your Phone's Menu" on page iii.

Selecting Menu Items

As you navigate through the menu, menu options are highlighted. Select any numbered option by simply pressing the corresponding number on the phone's keypad. You may also select any item by highlighting it and pressing .

For example, if you want to view your last incoming call:

1. Select **Menu** () to access the main menu.
2. Select **Call History** by pressing  or by highlighting it and pressing .
3. Select **Incoming Calls** by pressing  or by highlighting it and pressing . (If you have received any calls, they are displayed on the screen.)

Note:

For the purposes of this guide, the above steps condense into "Select **Menu > Call History > Incoming Calls**."

Backing Up Within a Menu

To go to the previous menu:

- ▶ Press .

To return to standby mode:

- ▶ Press .

Displaying Your Phone Number

Just in case you forget your phone number, your phone can remind you.

To display your phone number:

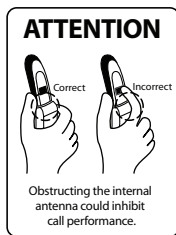
- ▶ Select **Menu > Settings > Phone Info > Phone Number**. (Your phone number and other information about your phone and account will be displayed.)

Note:	To select Menu, press the menu key. To select menu options (such as Settings, above), highlight the option and press OK. (If the menu options are numbered, you may also select an option simply by pressing the corresponding number key.)
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Making and Answering Calls

Holding Your Phone







Since the antenna has been integrated into the design of the phone, it is important not to block the reception path accidentally to ensure the strongest signal possible is achieved. The orbital internal antenna is located near the hinge of your handset.



Making Calls

Placing a call from your phone is as easy as making a call from any landline phone. Just enter the number, press , and you're on your way to clear calls.

To make a call using your keypad:


1. Make sure your phone is on.
2. Enter a phone number from standby mode. (If you make a mistake while dialing, press  to erase one digit at a time. Press and hold  to erase the entire number.)
3. Press . (To make a call when you are roaming and Call Guard is enabled, press  and then . See "Using Call Guard" on page 83.)
4. Press  or close the phone when you are finished.

Tip:

To redial your previous call, press **TALK** twice.

You can also place calls from your phone by using the Contacts menu (page 95), speed dialing (page 38), using Voice Dial (page 115), and using your Call History listings (page 88).

Dialing Options


When you enter numbers in standby mode, select **Options** () to see the following dialing options.

To initiate an option, press the corresponding softkey button.

- **4-Digit Dial** dials the four digits displayed onscreen.
- **Dial** dials the number or digits displayed.
- **Send Msg** allows you to send text messages or handwritten messages with attachments to the number being dialed.
- **Save** allows you to enter a seven- or ten-digit number (phone number and area code) and press **Options** (right softkey) > **Save** to save the phone number in your Contacts. (See “Saving a Phone Number” on page 34.)
- **Find** allows you to enter a digit or string of digits, press **Options** (right softkey), and then press **Find** to display Contacts entries that contain the entered numbers. (See “Finding a Phone Number” on page 35.)
- **Hard Pause** allows you to enter a hard pause. To continue dialing, you must press a key. (See “Dialing and Saving Phone Numbers With Pauses” on page 36.)
- **2sec Pause** allows you to enter a two-second pause. The phone will pause and then continue dialing without any additional keys being pressed. (See “Dialing and Saving Phone Numbers With Pauses” on page 36.)

Answering Calls

To answer an incoming call:

1. Make sure your phone is on. (If your phone is off, incoming calls go to voicemail.)
2. Press  to answer an incoming call. (Depending on your phone's settings, you may also answer incoming calls by opening the phone or by pressing any number key. See "Call Answer Mode" on page 63 for more information.)

Your phone notifies you of incoming calls in the following ways:

- The phone rings and/or vibrates.
- The backlight illuminates.
- The screen displays an incoming call message.

If the incoming call is from a number stored in your Contacts, the entry's name is displayed. The caller's phone number may also be displayed, if available.

If Call Answer is set to **Talk Key**, the following options are also displayed. To select an option, press the corresponding softkey button.

- **Answer** to answer the call.
- **Ignore** to send the call to your voicemail box.

Tip:

To quiet the ringer, press the back, end, or volume key.

Answering a Roam Call With Call Guard Enabled

Call Guard is an option that helps you manage your roaming charges when making or receiving calls while outside your home network. Please see Section 2D: Controlling Your Roaming Experience for more information about roaming.

To answer a call when you are roaming and Call Guard is enabled:

- ▶ Select **Answer** to answer the call. (See “Using Call Guard” on page 83 for additional information.)

Note:

When your phone is off, incoming calls go directly to voicemail.

Ending a Call



To disconnect a call when you are finished:

- ▶ Close the phone or press .


Missed Call Notification

When an incoming call is not answered, the Missed Call log is displayed on your screen.

To display the Missed Call entry from the notification screen:

- ▶ Highlight the entry and press . (To dial the phone number, press .)

To display a Missed Call entry from standby mode:


1. Select **Menu** > **Call History** > **Missed Calls**.
2. Highlight the entry you wish to view and press .

Calling Emergency Numbers

You can place calls to 911 (dial    and press ), even if your phone is locked or your account is restricted.




Note: When you place an emergency call, your phone automatically enters Emergency mode.

During an emergency call, press **Options** (right softkey) to display your options. To select an option, highlight it and press .


- **Unlock Phone** to unlock your phone (appears only if the phone is locked).
- **To close the pop-up menu** (appears only if the phone is unlocked), press the  key.

Tip: Press **Options** (right softkey) and then **Phone Info & Phone Number** to display your phone number during an emergency call.

To exit Emergency mode:

1. Press  to end a 911 call.
2. Press   until Emergency mode is exited.

In-Call Options

Pressing **Options** (right softkey) during a call displays a list of features you may use during the course of a call. To select an option, press the corresponding keypad number or highlight the option and press . The following options are available through the Options menu:

Warning!

Due to higher volume levels, do not place the phone near your ear during monitor use.

- **Key Mute/Unmute** allows you to mute the microphone on your handset so the caller is unable to hear any sound.
- **Call History** checks your call log for Outgoing, Incoming, Missed, and Recent calls. You can also erase the logs from this menu.
- **Contacts** accesses the Contacts menu.
- **3-Way Call** allows you to talk to two different people at the same time. (For more information, see “Making a Three-Way Call” on page 169.)
- **Messaging** accesses the Messaging menu options.
- **Voice Memo** allows you to record incoming audio from your conversation. (For more information, see “Voice Memos” on page 121.)
- **Tools** accesses the Tools menu options.
- **Phone Info** displays the following menu options:
 - Phone Number
 - Icon Glossary
 - Version
 - Advanced

During a call, the left softkey button functions as the **Mute** button. Press it to mute the phone's microphone for privacy. Press it again to **Unmute** the phone.

End-of-Call Options

After receiving a call from or making a call to a phone number that is not in your Contacts, the phone number and the duration of the call are displayed. The right softkey displays the **Next > Save** option. Select this option if you wish to add the new number to your Contacts. (See “Saving a Phone Number” below.)

After receiving a call from or making a call to a phone number that is already in your Contacts, the entry name and phone number and the duration of the call are displayed. Highlight the desired entry and press the **Right Softkey** to display the option **Next > Call Again**.



Note:

The End-of-Call options are not displayed for calls identified as No ID or Restricted.

Saving a Phone Number

Your phone can store up to five phone numbers in each Contacts entry for up to a total of 299 phone numbers. Each entry's name can contain up to 20 characters. Your phone automatically sorts the Contacts entries alphabetically. (For more information, see Section 2F: Using Contacts on page 93.)

To save a number from standby mode:





1. Enter a phone number and press .
2. Select **New Entry** or **Existing Entry** and press .

Note:

The **New Entry** screen does not display for the first entry saved in the Contacts. Skip to step 3 if you are entering the first number in the Contacts.

Note:




If **Existing Entry** was selected, press **OK** to launch the **Find** screen. Locate the desired contact and add the additional number to the selected entry.

3. Use your navigation key to select a label (**Mobile**, **Home**, **Work**, **Pager**, or **Others**) and press .
4. Enter a name for the entry using the numeric keys. After pressing a key for the first letter, press  to select the desired entry method: **T9(English)**, **Alpha**, **Symbol**, or **Number**. (See “Entering Text” on page 39.)
5. When you have finished entering the name, press  to return to the Contacts entry.
6. Press  for **Done** to save the entry.

Finding a Phone Number

You can search Contacts entries for phone numbers that contain a specific string of numbers.

To find a phone number:

1. While in standby mode, enter three or more of the last digits of the phone number. (The more numbers you enter, the more specific the search becomes.)
2. Press **Options** () and select **Find**. (All Contacts entries matching the entered numbers will be displayed.)
3. To display the Contacts entry that contains the phone number you entered, highlight the entry and press . To dial the number, press .

Dialing and Saving Phone Numbers With Pauses

You can dial or save phone numbers with pauses for use with automated systems, such as voicemail or credit card billing numbers.




There are two types of pauses available on your phone:

- **Hard Pause** sends the next set of numbers when you press the left softkey button.
- **2-sec Pause** automatically sends the next set of numbers after two seconds.

Note:

You can have multiple pauses in a phone number and combine two-second and hard pauses.

To dial or save phone numbers with pauses:

1. Enter the phone number.
2. Press **Options** () and select either **Hard Pause** or **2sec Pause**.
3. Enter additional numbers.
4. Press .
— or —
Press **Options** () > **Save** to save the number in your Contacts.



Note

When dialing a number with a hard pause, press **Talk** to send the next set of numbers.

Plus (+) Code Dialing

When placing international calls, you can use Plus Code Dialing to automatically enter the international access code for your location (for example, 011 for international calls placed from the United States).

To make a call using Plus Code Dialing:


1. Press and hold  until a “+” appears on your phone display.
2. Dial the country code and phone number you’re calling and press . (The access code for international dialing will automatically be dialed, followed by the country code and phone number.)

Dialing From the Contacts List



To dial directly from a Contacts entry:

1. Select **Menu > Contacts > Find**.

Shortcut: Press **Contacts** (right softkey) to list entries.

2. Highlight the entry you want to call and press .
— or —

To dial another number from the entry, highlight the name and press

, highlight the number you wish to call, and press .

Using Speed Dialing

You can store up to 98 numbers in your phone's speed dial memory to make contacting friends and family as easy as pressing a button or two. With this feature, you can dial speed dial entries using one keypress for locations 2-9 or two keypresses for locations 10-99.

To use One-Touch Dialing for speed dial locations 2-9:

- ▶ Press and hold the appropriate key for approximately two seconds. The display confirms that the number has been dialed when it shows the name and number of the speed dial.

To use Two-Touch Dialing for speed dial locations 10-99:

1. Press the first digit.
2. Press and hold the second digit for approximately two seconds. The display confirms that the number has been dialed when it shows the name and number of the speed dial.

Note:

Speed dialing is not available when you are roaming; when you are roaming off your home network, you must always dial using 11 digits (1 + area code + number).

Entering Text

Selecting a Character Input Mode

Your phone provides convenient ways to enter words, letters, punctuation, and numbers whenever you are prompted to enter text (for example, when adding a Contacts entry or when using email and SMS Text Messaging).

To change the character input mode:

1. When you display a screen where you can enter text, press the right softkey to change the character input mode.
2. Select one of the following options:
 - **T9(English)** to enter text using a predictive text entering system that reduces the number of keys that need to be pressed while entering a word (see page 40).
 - **Alpha** to cycle through the alpha characters associated with the letters on the keypad (see page 41).
 - **Symbol** to enter symbols (see page 42).
 - **Number** to enter numbers by pressing the numbers on the keypad (see page 42).
 - **Preset Msg** to enter preprogrammed messages (see page 42).
 - **Recent Msg** to enter a message from a list of previous messages.
 - **Emoticons** to enter “emoticons” (see page 42).

Tip:







When entering text, press the * (Shift) key to change letter capitalization (**Abc > ABC > abc**).



Entering Characters Using T9 Text Input

T9 Text Input lets you enter text in your phone by pressing keys just once per letter. (To select the **T9 Word** mode when entering text, see “Selecting a Character Input Mode” on page 39.)

T9 Text Input analyzes the letters you enter using an intuitive word database and creates a suitable word. (The word may change as you type.)







To enter a word using T9(English) Text Input:

1. Select the **T9(English)** character input mode. (See “Selecting a Character Input Mode” on page 39.)
2. Press the corresponding keys once per letter to enter a word. (For example, to enter the word “Bill,” press     .) (If you make a mistake, press  to erase a single character. Press and hold  to delete an entire entry.)

If the word you want is not displayed after you have entered all the letters, press  to scroll through additional word selections. To accept a word and insert a space, press .

Entering Characters by Tapping the Keypad

To enter characters by tapping the keypad:

1. Select the **Alpha** mode. (See “Selecting a Character Input Mode” on page 39.)
2. Press the corresponding keys repeatedly until the desired letter appears. (For example, to enter the word “Bill,” press  twice,  three times,  three times, and  three times again.) (If you make a mistake, press  to erase a single character. Press and hold  to delete an entire entry.)

By default, the first letter of an entry is capitalized and the following letters are lowercased. After a character is entered, the cursor automatically advances to the next space after two seconds or when you enter a character on a different key.

Characters scroll in the following order:

	. , @ 1 ? ! * # /		T U V 8
	A B C 2		W X Y Z 9
	D E F 3		0
	G H I 4		Space
	J K L 5		Shift
	M N O 6		
	P Q R S 7		

Entering Numbers, Symbols, Smileys, and Preset Messages

To enter numbers:

- ▶ Select the **Number** mode and press the appropriate key.
(See “Selecting a Character Input Mode” on page 39.)


To enter symbols:

- ▶ Select the **Symbol** mode. (See “Selecting a Character Input Mode” on page 39.) To enter a symbol, press the appropriate key indicated on the display.

To enter “emoticons” (smileys):

- ▶ Select the **Emoticons** mode and press the appropriate key. (See “Selecting a Character Input Mode” on page 39.)

To enter preset messages:

1. Select the **Preset Msg** mode. (See “Selecting a Character Input Mode” on page 39.)
2. Scroll to the desired preprogrammed message and press .

Note:

Preset messages make composing text messages even easier by allowing you to enter preset messages, such as “Meet me at,” “Let’s get lunch,” or a customized preset message of your own. (For more information on preset messages, please see “**Managing Preset Messages**” on page 55.)

Controlling Your Phone's Settings

In This Section

- ◆ Sound Settings
 - ◆ Display Settings
 - ◆ Location Settings
 - ◆ Messaging Settings
 - ◆ Airplane Mode
 - ◆ TTY Use
 - ◆ Updating Phone Software
 - ◆ Phone Setup Options
 - ◆ Call Setup Options
-

Using the menu options available on your phone, you can customize your phone to sound, look, and operate just the way you want it to. This section describes how you can change your phone's settings to best suit your needs. Take a few moments to review these options and to adjust or add settings that are right for you.

Sound Settings

Ringer Types



Ringer types help you identify incoming calls and messages. You can assign ringer types to individual Contacts entries, types of calls, and types of messages.

- **Preprogrammed Ringers** include a variety of standard ringer types.
- **Vibrating Ringer** alerts you to calls or messages without disturbing others.
- **Downloaded Ringers** can be downloaded right to your phone. (See “Downloading Premium Services Content” on page 181.)

Selecting Ringer Types for Voice Calls



Your phone provides a variety of ringer options that allow you to customize your ring and volume settings. These options allow you to identify incoming calls by the ring.

To select a ringer type for voice calls:

1. Select **Menu > Settings > Sounds > Ringer Type > Voice Calls**.
2. Select **With Caller ID** or **No Caller ID**.
3. Select **Single Tones**, **Ring Tones**, **Melodies**, or **My Contents** and press . (The list of ringers or videos is displayed.)
4. Use your navigation key to scroll through the available ringers. A sample ringer will sound as you highlight each option.
5. Press .



Selecting Ringer Types for Messages

To select a ringer type for messages:

1. Select **Menu > Settings > Sounds > Ringer Type > Messages**.
2. Select **Voicemail, Text Message** or **Picture Mail**.
3. Select **Single Tones, Ring Tones, Melodies**, or **My Contents** and press . (The list of preprogrammed ringers is displayed.)
4. Use your navigation key to scroll through the available ringers. A sample ringer will sound as you highlight each option.
5. Press  to assign the desired ringer.


Selecting Ringer Types for Scheduled Events

To select a ringer type for scheduled events:

1. Select **Menu > Settings > Sounds > Ringer Type > Schedule**.
2. Select **Single Tones, Ring Tones, Melodies**, or **My Contents** and press . (The list of preprogrammed ringers is displayed.)
3. Use your navigation key to scroll through the available ringers. A sample ringer will sound as you highlight each option.
4. Press  to assign the desired ringer.

Selecting Ringer Types for Roam Ringer



To select a ringer type for roam ringer:

1. Select **Menu > Settings > Sounds > Ringer Type > Roam Ringer**.
2. Select **Normal** or **Distinctive** and press .

Selecting a Key Tone

Your phone offers a number of options for selecting the audible tones accompanying a keypress. (Longer tone lengths may be better for tone recognition when dialing voicemail or other automated systems.)



To select a key tone:

1. Select **Menu > Settings > Sounds > Key Tone**.
2. Select **Tone Type** and press .
3. Select **DTMF**, **Xylophone**, or **Simple** and press .

Key Tone Level

Your phone allows you to set the desired volume level of the key tones.


To set the key tone level:

1. Select **Menu > Settings > Sounds > Key Tone > Tone Level**.
2. Press  left or right until you hear the desired tone level and press .

Key Tone Length

The key tone length allows you to choose between short or long tones when pressing a key. Longer tone lengths may be better for tone recognition when dialing voicemail or other automated systems.


To set the key tone length:

1. Select **Menu > Settings > Sounds > Key Tone > Tone Length**.
2. Select **Short** or **Long** and press .

Adjusting the Phone's Ringer Volume

You can adjust your phone's ringer volume to suit your needs and your environment.

To adjust your phone's ringer volume:

1. Select **Menu > Settings > Sounds > Volume**.
2. Select **Ringer**.
3. Use the navigation key to choose a volume level and select **Done** (). (Select **Always Vibrate** to make the ringer vibrate at any volume level.)



Tip:

You can adjust the ringer volume in standby mode (or the earpiece volume during a call) by using the volume key on the left side of your phone.

Adjusting the Phone's Volume Settings

You can adjust your phone's volume settings to suit your needs and your environment.

To adjust your phone's volume settings:

1. Select **Menu > Settings > Sounds > Volume**.
2. Select **Ringer, Speakerphone, Text Message, Picture Mail, Voicemail, Alarms**, or **App. Volume** and press .
3. Select **Use Ringer Volume** to use the ringer settings, or select **Separate Volume**.
4. Use the navigation key to choose a volume level and select **Done** (). (Select **Always Vibrate** to make the ringer vibrate at any volume level.)

Alert Notification

Your phone can alert you with an audible tone when you change service areas, once a minute during a voice call, when the signal fades, when powering your phone on or off, or when a call has been connected.

To enable or disable alert sounds:

1. Select **Menu > Settings > Sounds > Alerts**.
2. Select **Minute Beep**, **Service**, **Connect**, **Sig. Fade Tone**, or **Power On/Off** and press .

Note:	If Power On/Off is selected, choose On or Off and press OK .
--------------	--

3. Select **On** or **Off** and press .

Silence All

There may be times when you need to silence your phone entirely. The phone's Silence All option allows you to mute all sounds without turning your phone off.

To activate Silence All:

- ▶ With the phone open, press and hold the volume key down in standby mode. (The screen will display "Silence All.")


To deactivate Silence All:

- ▶ Press the volume key up repeatedly to select a desired volume level.


TTS

TTS or Text to Speech allows you to have the menu items read aloud as they are selected in the menu. When TTS is enabled, the key tone sound will be turned off.

To enable TTS:

1. Select **Menu > Settings > Sounds > TTS > TTS Mode**.
2. Press the navigation key up or down to select **Enable** and press .

To change the volume:




1. Select **Menu > Settings > Sounds > TTS > TTS Volume**.
2. Press the navigation key left or right to select the desired volume level and press .

Display Settings

Changing the Text Greeting

The text greeting can be up to 14 characters and is displayed on your phone's screen in standby mode. You may choose to keep the phone's default greeting ("Qwest"), or you may enter your own custom greeting.

To display or change your greeting:

1. Select **Menu > Settings > Display > Greeting > Custom**.
2. Enter a custom greeting using your keypad and press . (See "Entering Text" on page 39.) (To erase the existing greeting one character at a time, press . To erase the entire greeting, press and hold .)

Changing the Backlight Time Length

The backlight setting lets you select how long the display screen and keypad are backlit after any keypress is made.

To change the backlight setting:

1. Select **Menu > Settings > Display > Backlight > Main Display**.
2. Select a time setting and press .

To change the keypad setting:



1. Select **Menu > Settings > Display > Backlight > Keypad**.
2. Select a time setting and press .

Note:	Long backlight settings affect the battery's talk and standby times.
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Changing the Display Screen

Your new phone offers options for what you see on the display screen and when in standby mode.


To change the display images on main LCD:

1. Select **Menu > Settings > Display > Screen Saver**.
2. Select **Preset Image**, **My Content**, or **My Albums** and press .
3. Choose the desired image and press  to assign it as a screen saver.

Changing the Brightness

You can adjust your screen's brightness to suit your surroundings.


To adjust the display's contrast:

1. Select **Menu > Settings > Display > Backlight > Brightness**.
2. Press your navigation key left or right to adjust the brightness and press .

Changing the Phone's Menu Style

Your phone allows you to choose how the menu appears on your display screen.

To select the display's menu style:

1. Select **Menu > Settings > Display > Menu Style**.
2. Select **Grid Style 1** or **Grid Style 2** to view each main menu item as an animated, single screen icon, or **List style** to view the main menu as a list, and press .

Changing the Font Color

You can customize your phone's display font by selecting a color scheme or style to reflect your personality.

To change the display's theme color:

1. Select **Menu > Settings > Display > Dialing Font > Color**.
2. Select **Basic**, **Rainbow**, **Monochrome**, or **Hyphenate** and press .

Changing the Dialing Font

This setting allows you to adjust the display appearance when dialing phone numbers.

To change the dialing font:

1. Select **Menu > Settings > Display > Dialing Font > Size**.
2. Select **Large**, **Medium**, or **Small** and press .

Location Settings



Your phone is equipped with a Location feature for use in connection with location-based services that may be available in the future.



The Location feature allows the network to detect your position. Turning Location off will hide your location from everyone except 911.

Note:

Turning Location on will allow the network to detect your position using GPS technology, making some applications and services easier to use. Turning Location off will disable the GPS location function for all purposes except 911, but will not hide your general location based on the cell site serving your call. No application or service may use your location without your request or permission. GPS-enhanced 911 is not available in all areas.

To enable your phone's Location feature:

1. Select **Menu > Settings > Others > Location**. (The Location disclaimer is displayed.)
2. Read the disclaimer and press .
3. Select **On** or **Off** press .

When the Location feature is on, your phone's standby screen will display the  icon. When Location is turned off, the  icon will be displayed.

Messaging Settings



Staying connected to your friends and family has never been easier. With your phone's advanced messaging capabilities, you can send and receive many different kinds of text messages without placing a voice call. (For more information, see "Accessing Messaging" on page 179.)

Your phone's messaging settings make text messaging even faster and easier by letting you decide how you would like to be notified of new messages, create a signature with each sent message, and create your own canned messages, to name just a few.

Setting Message Alerts

When new messages arrive, you can choose to have your phone notify you by playing an audible alert.

To hear an alert when you receive a new message:

1. Select **Menu > Messaging > Settings > Message Alerts**.
2. Select **Alert Volume**, **Alert Type**, or **Reminder** and press .
3. Select the desired options and press .

Deleting Old Messages

You can delete messages that you've already read whenever you like, or you can have your phone delete them automatically for you when your phone's message memory becomes full.




To automatically delete read messages:

1. Select **Menu > Messaging > Settings > Auto Erase**.
2. Select **Yes** or **No** and press .

Adding a Customized Signature

Each message you send can have a customized signature to reflect your personality.


To add a customized signature to each sent message:


1. Select **Menu > Messaging > Settings > Edit Signature**.
2. Select **On** and press . (If you do not wish to attach a signature to your outgoing messages, select **Off** and press .)
3. Enter your signature and press **Done** (). (See “Entering Text” on page 39.)

Managing Preset Messages



Your phone is programmed with 10 preset messages to help make sending text messages faster and easier. These messages, such as “Where are you?,” “Let’s get lunch,” and “Meet me at,” can be customized or deleted to suit your needs. You can even add your own preset messages to the list (up to 20 messages total).

To edit or delete a preset message:

1. Select **Menu > Messaging > Settings > Preset Messages**. (The list of preset messages is displayed.)
 2. To edit or delete a preset message, highlight it and press **Edit** (). (See “Entering Text” on page 39.)
- or —

Select **Options** (), and then select **Erase** to delete the selected message. Select **Yes** to confirm. (Select **No** to cancel the deletion.)



To add a new preset message:

1. Select **Menu > Messaging > Settings > Preset Messages**. (The list of preset messages is displayed.)
2. To add a new message, select the desired message location, press **Options** () and select **Add New**.
3. Enter your message (see “Entering Text” on page 39), and press . (Your new message will be added to the beginning of the list.)

Airplane Mode

Airplane Mode allows you to use many of your phone's features, such as Games, Notepad, and Voice Memos when you are in an airplane or in any other area where making or receiving calls or data is prohibited. When your phone is in Airplane Mode, it cannot send or receive any calls or access online information.

To set your phone to Airplane Mode:

1. Select **Menu > Settings > Others > Airplane Mode**.
2. Read the disclaimer and press .
3. Select **On** or **Off** and press .

While in Airplane Mode, your phone's standby screen will display "Phone off."

TTY Use

A TTY (also known as a TDD or Text Telephone) is a telecommunications device that allows people who are deaf, hard-of-hearing, or who have speech or language disabilities to communicate by telephone.

Your phone is compatible with select TTY devices. Please check with the manufacturer of your TTY device to ensure that it supports digital wireless transmission. Your phone and TTY device will connect via a special cable that plugs into your phone's headset jack. If this cable was not provided with your TTY device, contact your TTY device manufacturer to purchase the connector cable.



When establishing your wireless service, please call Qwest via the state Telecommunications Relay Service (TRS) by first dialing



. Then provide the state TRS with this number:

866-727-4889.

To turn TTY Options on or off:

1. Press **Menu > Settings > Others > TTY Mode** from standby mode. (An informational message is displayed.)
2. Press .
3. Select **TTY Off**, **TTY + Hear**, **TTY+ Talk**, or **TTY Full** and press .

Note:

In TTY Mode, your phone will display the TTY access icon when a headset or TTY device is plugged in.

If TTY mode is enabled, the audio quality of non-TTY devices connected to the headset jack may be impaired.

WARNING

911 Emergency Calling

Qwest recommends that TTY users make emergency calls by other means, including Telecommunications Relay Services (TRS), analog cellular, and landline communications. Wireless TTY calls to 911 may be corrupted when received by public safety answering points (PSAPs), rendering some communications unintelligible. The problem encountered appears related to TTY equipment or software used by PSAPs. This matter has been brought to the attention of the FCC, and the wireless industry and PSAP community are currently working to resolve this.

Updating Phone Software

The update phone software option allows you to download and update the software in your phone automatically. Only the internal software is updated; no Contacts entries or other information saved to your phone will be deleted.

To update your phone:

1. Press **Menu > Settings > Others > Update Phone SW** from standby mode.
2. Follow the onscreen instructions.

Phone Setup Options

Display Language

You can choose to display your phone's onscreen menus in English or in Spanish.

To assign a language for the phone's display:

1. Select **Menu > Settings > Others > Language**.
2. Select **English** or **Español** and press .

Call Setup Options



Call Setup options allow you to set up the following options:

- **Abbreviated Dial** allows you to program a five- or six-digit prefix for commonly used phone numbers.
- **Contact Match** allows you to turn the Contacts matching feature on or off.
- **Restriction** allows you to restrict outgoing calls.
- **Call Answer** allows you to set up how you answer incoming calls.
- **Auto Answer** allows you to answer incoming calls automatically with the optional hands-free car kit.

Abbreviated Dialing

Abbreviated dialing allows you to program a five- or six-digit prefix for commonly used phone numbers. When abbreviated dialing is on, you can enter the last four or five digits of any phone number that matches the five- or six-digit prefix, and the number is dialed.

To set up abbreviated dialing:

1. Select **Menu > Settings > Others > Call Setup > Abbrev. Dial**.
2. Select **On** or **Off** and press .
3. Input the five- or six-digit prefix (for example, area code and prefix) and press .

Making an Abbreviated Dial Call

To make a call:

1. Enter the last four or five digits of the prefix phone number.
2. Abbrev. Dial is displayed in the lower left corner with the prefix digits displayed.

Note:

If there is more than one Contacts entry that matches the last four or five digits, a list is displayed which allows you to select the desired number to call.

3. Press  to make the call.

Contact Match

With the Contact Match feature, your phone displays the contact's name and phone number if the incoming call or outgoing call is in your Contacts list.

To access Contact Match:



1. Select **Menu > Settings > Others > Call Setup > Contact Match**.
2. Select **On** or **Off** and press .

Restriction


Allows you to restrict outgoing call options by selecting one of the following options:

- **Allow all** to allow outgoing calls to be made (no restrictions).
- **Contacts only** to allow outgoing calls to only those numbers saved in the Contacts list.
- **Special# only** to allow outgoing calls to only the numbers set up in the special numbers list. (See "Using Special Numbers" on page 70.)



To access call restriction:

1. Select **Menu > Settings > Others > Call Setup > Restriction**.
2. Enter your lock code.
3. Select **Outgoing Call** and press .
4. Select **Allow all**, **Contacts only**, or **Special# only** and press .

Call Answer Mode

You can determine how to answer incoming calls on your phone, whether by pressing , by pressing any number key, or simply by opening the phone.

To set call answer mode:

1. Select **Menu > Settings > Others > Call Setup > Call Answer**.
2. To select an option, highlight it and press .
 - **Any key** to allow an incoming call to be answered by opening the phone or pressing any key.
 - **Talk key** to require  to be pressed to answer all incoming calls.
 - **Flip open** to answer the call when the phone is opened.

Auto Answer Mode

You may set your phone to automatically pick up incoming calls when connected to an optional hands-free car kit.

To set Auto Answer mode:

1. Select **Menu > Settings > Others > Call Setup > Auto Answer**.
 - Select **Yes** to answer calls automatically when the phone is connected to a **hands-free car kit or a headset** (sold separately). Remember, your phone will answer calls in Auto Answer mode even if you are not present.

Setting Your Phone's Security

In This Section

- ◆ Accessing the Security Menu
 - ◆ Using Your Phone's Lock Feature
 - ◆ Lock Services
 - ◆ Using Special Numbers
 - ◆ Erasing Contacts
 - ◆ Erasing My Content
 - ◆ Erasing Voice Memos
 - ◆ Erasing Pictures
 - ◆ Erasing Messages
 - ◆ Default Settings
 - ◆ Resetting Your Phone
 - ◆ Security Features for Sprint PCS Vision
-

By using the security settings on your phone, you receive peace of mind without sacrificing flexibility. This section will familiarize you with your phone's security settings. With several options available, you can customize your phone to meet your personal needs.

Accessing the Security Menu

All of your phone's security settings are available through the Security menu. You must enter your lock code to view the Security menu.

To access the Security menu:

1. Select **Menu > Settings > Security**.
2. Enter your lock code to display the Security menu.

Tip:

If you can't recall your lock code, try using the last four digits of either your wireless phone number or Social Security number, or try 0000. If neither of these work, call Qwest Wireless™ Repair at **1-888-879-0611**.

Using Your Phone's Lock Feature

Locking Your Phone

When your phone is locked, you can only receive incoming calls or make calls to 911 or special numbers. (See “Using Special Numbers” on page 70.)

To lock your phone:

1. From the Security menu, select **Lock Phone**.
2. Highlight **Lock now** and press . (To set your phone to lock the next time it is turned on, select **On power-up** and press .)

Unlocking Your Phone


To unlock your phone:

1. From standby mode, press **Talk**, **Left/Right softkey**, **Volume** key, or **Menu/OK** key.
2. Enter your lock code.

Calling in Lock Mode



You can place calls to 911 and to your special numbers when in lock mode. (For information on special numbers, see “Using Special Numbers” on page 70.)

To place an outgoing call in lock mode:

- ▶ To call an emergency number or a special number, enter the phone number and press .

Changing the Lock Code




To change your lock code:

1. Select **Menu > Settings > Security**.
2. Enter your lock code. (The Security menu is displayed.)
3. Select **Change Lock**.
4. Enter your new lock code and press **Next** ().
5. Re-enter your new lock code and press **Done** ().




Lock Services

This setting allows you to lock voice call functions and Sprint PCS Vision services. When you enable Lock Services, you will be unable to make new calls (excluding emergency numbers) or to access the Vision services until the lock has been disabled in the Security menu.




Locking Voice Services

1. Select **Menu > Settings > Security**.
2. Enter your lock code. (The Security menu is displayed.)
3. Select **Lock Service** and press .
4. Select **Voice** and press .
5. Select **Lock** and press .

Locking Sprint PCS Vision

1. Select **Menu > Settings > Security**.
2. Enter your lock code. (The Security menu is displayed.)
3. Select **Lock Service** and press .
4. Select **PCS Vision** and press .
5. Select **Lock** and press .

Locking the Camera



1. Select **Menu > Settings > Security**.
2. Enter your lock code. (The Security menu is displayed.)
3. Select **Lock Service** and press .
4. Select **Camera** and press .
5. Select **Lock** and press .

Using Special Numbers

Special numbers are important numbers that you have designated as being “always available.” You can call and receive calls from special numbers even if your phone is locked.

You can save up to three special numbers in addition to your Contacts entries. (The same number may be in both directories.)

To add or replace a special number:

1. Select **Menu > Settings > Security**.
2. Enter your lock code. (The Security menu is displayed.)
3. Select **Special #**.
4. Select a location for your entry and press .
5. Enter the number and press .


Note:

There are no speed dial options associated with special numbers.

Erasing Contacts

You can quickly and easily erase all the contents of your Contacts list.


To erase all the names and numbers in your Contacts:

1. Select **Menu > Settings > Security**.
2. Enter your lock code. (The Security menu is displayed.)
3. Select **Erase > Erase Contacts**.
4. If you are certain you would like to erase all of your Contacts entries, select **Yes** and press .

Erasing My Content

You can use your phone's security menu to erase all content you have downloaded to your phone.

To erase all downloads:


1. Select **Menu > Settings > Security**.
2. Enter your lock code. (The Security menu is displayed.)
3. Select **Erase > Erase My Contents**.
4. If you are certain that you would like to erase all content downloaded to your phone, select **Yes** and press .

Erasing Voice Memos

You can use your phone's security menu to erase all voice memos saved in your phone.

To erase all voice memos:

1. Select **Menu > Settings > Security**.
2. Enter your lock code. (The Security menu is displayed.)
3. Select **Erase > Erase Voice Memo**.


If you are certain that you would like to erase all voice memos saved in your phone, select **Yes** and press .

Erasing Pictures

You can use your phone's security menu to erase all pictures saved in your phone.

To erase all pictures:

1. Select **Menu > Settings > Security**.
2. Enter your lock code. (The Security menu is displayed.)
3. Select **Erase > Erase Pictures**.


If you are certain that you would like to erase all pictures saved in your phone, select **Yes** and press .

Erasing Messages

You can use your phone's security menu to erase all messages saved in your phone.

To erase all messages:




1. Select **Menu > Settings > Security**.
2. Enter your lock code. (The Security menu is displayed.)
3. Select **Erase > Erase Messages**.

If you are certain that you would like to erase all messages saved in your phone, select **Yes** and press .

Default Settings

The default settings option restores only those options that were set at the factory, including screen savers and ringer options.

To reset to default settings:



1. Select **Menu > Settings > Security**.
2. Enter your lock code. (The Security menu is displayed.)
3. Select **Default Settings** and press .
4. Select **Yes** and press .
5. Select **Yes** again and press  to confirm.

Resetting Your Phone

Resetting the phone restores all the factory defaults, including the ringer types and display settings.

Caution! Resetting your phone deletes all files that you have downloaded.

To reset your phone:

1. Select **Menu > Settings > Security**.
2. Enter your lock code. (The Security menu is displayed.)
3. Select **Reset Phone** and press .
4. If you are certain that you would like to restore all the factory settings, select **Yes** and press .

Security Features for Sprint PCS Vision

Enabling and Disabling Sprint PCS Vision Services

You can disable Sprint PCS Vision services without turning off your phone; however, you will not have access to all Sprint PCS Vision services, including Web and messaging. Disabling Sprint PCS Vision will avoid any charges associated with Vision services. While signed out, you can still place or receive phone calls, check voicemail, and use other voice services. You may enable Sprint PCS Vision services again at any time.

To disable Sprint PCS Vision services:

- ▶ Select **Menu > Settings > PCS Vision > Disable Vision**.
(A message will appear.)

To enable Sprint PCS Vision services:

- ▶ Select **Menu > Settings > PCS Vision > Enable Vision**.
(A message will appear.)

Controlling Your Roaming Experience

In This Section


- ◆ **Understanding Roaming**
 - ◆ **Setting Your Phone's Roam Mode**
 - ◆ **Using Call Guard**
-

Roaming is the ability to make or receive calls when you're off your home network. Your new digital dual-band a640 by Samsung® works anywhere on your home network and allows you to roam on other 1900 and 800 MHz digital networks where agreements have been implemented with other carriers.

This section explains how roaming works as well as special features that let you manage your roaming experience.

Understanding Roaming

Recognizing the Roaming Icon on the Display Screen

Your phone's display screen always lets you know when you're off your home network. Any time you are roaming, the phone displays the roaming icon ()

Tip:

Remember, when you are using your phone off your home network, always dial numbers using 11 digits (1 + area code + number).

Note:

You may pay a higher per-minute rate for roaming calls.

Roaming on Other Digital Networks

When you're roaming on digital networks, your call quality and security will be similar to the quality you receive when making calls on your home network. However, you may not be able to access certain features, such as Sprint PCS Vision.


Note:

If you're on a call when you leave your home network, your call is dropped. If your call is dropped in an area where you think network service is available, turn your phone off and on again to reconnect to your home network.

Checking for Voicemail Messages While Roaming

When you are roaming off your home network, you will not receive on-phone notification of new voicemail messages. Callers can still leave messages, but you will need to periodically check your voicemail for new messages if you are in a roaming service area for an extended time.

To check your voicemail while roaming:

1. Dial 1 + area code + your wireless phone number.
2. When you hear your voicemail greeting, press .
3. Enter your passcode at the prompt and follow the voice prompts.

When you return to your home network, voicemail notification will resume as normal.


Setting Your Phone's Roam Mode

Your phone allows you to control your roaming capabilities. By using the **Roaming** menu option, you can determine which signals your phone accepts.

Set Mode

Choose from three different settings on your digital dual- band phone to control your roaming experience.

To set your phone's roam mode:

1. Select **Menu > Settings > Roaming > Set Mode**.
2. To select an option, highlight it and press  .
 - **Automatic** seeks Qwest Service. When Qwest Service is unavailable, the phone searches for an alternate network.
 - **Roaming only** forces the phone to seek a roaming network. The previous setting (Digital or Automatic) is restored the next time the phone is turned on.
 - **Digital** allows you to access your home network only and prevents roaming on other networks.

Using Call Guard

Your phone has two ways of alerting you when you are roaming off your home network: the onscreen roaming icon and Call Guard. Call Guard makes it easy to manage your roaming charges by requiring an extra step before you can place or answer a roaming call. (This additional step is not required when you make or receive calls while on your home network.)



To turn Call Guard on or off:

1. Select **Menu > Settings > Roaming > Call Guard**.
2. Highlight **On** or **Off** and press .


Note:

Voice dialing and speed dialing are not available when you are roaming with Call Guard enabled.

To place roaming calls with Call Guard on:

1. From standby mode, dial 1 + area code + the seven-digit number and press .
2. A message is displayed stating "Roaming rate applies. Press 1 to call." To place the call, press .

To answer incoming roaming calls with Call Guard on:

1. Press .
2. A message is displayed stating "Roaming rate applies. Press 1 to answer." To answer the call, press .

If the Call Guard feature is set to On, you need to take extra steps to make and receive roaming calls.

Managing Call History

In This Section

- ◆ Viewing History
 - ◆ Call History Options
 - ◆ Making a Call From Call History
 - ◆ Saving a Phone Number From Call History
 - ◆ Prepending a Phone Number From Call History
 - ◆ Erasing Call History
-



The Call History keeps track of incoming calls, calls made from your phone, and missed calls. This section guides you through accessing and making the most of your Call History.

Viewing History



You'll find the Call History feature very helpful. It is a list of the last 20 phone numbers (or Contacts entries) for calls you placed, accepted, or missed. Call History makes redialing a number fast and easy. It is continually updated as new numbers are added to the beginning of the list and the oldest entries are removed from the bottom of the list.

Each entry contains the phone number (if it is available) and Contacts entry name (if the phone number is in your Contacts). Duplicate calls (same number and type of call) may only appear once on the list.

To view a Call History entry:

1. Select **Menu > Call History**.
2. Select **Outgoing Calls**, **Incoming Calls**, **Missed Calls**, or **Recent Calls** and press .
3. Highlight the entry you wish to view and press .

Call History Options

For additional information and options on a particular call, highlight a Call History entry and press . This feature displays the date and time of the call, the phone number (if available), and the caller's name (if the number is already in your Contacts). By pressing **Options** () , you can select from the following options:



- **Call: Speaker** to call the highlighted number using the speakerphone option.
- **Send Msg** to send a text message, Picture Mail, or a handwritten message.
- **Save** to save the number if it is not already in your Contacts. (See “Saving a Phone Number From Call History” on page 89.)
- **Prepend** to add numbers to the beginning of the selected number. (See “Prepending a Phone Number From Call History” on page 90.)
- **Erase** to delete the entry.
- **Erase All** to delete all entries listed.

Tip:

You can also view the next Call History entry by pressing the navigation key right or view the previous entry by pressing the navigation key left.

Making a Call From Call History

To place a call from Call History:

1. Select **Menu > Call History**.
2. Select **Outgoing Calls**, **Incoming Calls**, **Missed Calls**, or **Recent Calls** and press .
3. Use your navigation key to select a Call History entry and press .








Note:

You cannot make calls from Call History to entries identified as **No Caller ID**, **Unknown**, or **Restricted**.

Saving a Phone Number From Call History

Contacts entries can store up to a total of five phone numbers, and each entry's name can contain 20 characters.

To save a phone number from Call History:

1. Select **Outgoing Calls**, **Incoming Calls**, **Missed Calls**, or **Recent Calls** and press .
2. Use your navigation key to select the desired entry and select **Options** (.
3. Select **Save** and press .
4. Select **New Entry** and press .
5. Select a Type and press .
6. Enter a name for the entry using the keypad and press .
7. Select **Done** () to save and exit.

After you have saved the number, the Find screen is displayed. (See "Finding Contacts Entries" on page 95.)




Note:

You cannot save phone numbers already in your Contacts or from calls identified as **No Caller ID**, **Unknown**, or **Restricted**.

Prepending a Phone Number From Call History

If you need to make a call from Call History and you happen to be outside your local area code, you can add the appropriate prefix by prepending the number.




To prepend a phone number from Call History:

1. Select a Call History entry, select the number or the name and press .
2. Press **Options** () and select **Prepend**.
3. Enter the prefix and press .

Erasing Call History

To erase individual Call History entries, see “Call History Options” on page 87.

To erase Call History:

1. Select **Menu > Call History**.
2. Select **Outgoing Calls**, **Incoming Calls**, **Missed Calls**, or **Recent Calls** and press .
3. Press **Options** () and select **Erase** for the highlighted entry or **Erase All** for all entries and press .

Using Contacts

In This Section

- ◆ Adding a New Contacts Entry
- ◆ Finding Contacts Entries
- ◆ Contacts Entry Options
- ◆ Adding a Phone Number to a Contacts Entry
- ◆ Editing a Contacts Entry's Phone Number
- ◆ Assigning Speed Dial Numbers
- ◆ Editing a Contacts Entry
- ◆ Selecting a Ringer Type for an Entry

Now that you know the basics that make it easier to stay in touch with people and information, you're ready to explore your phone's more advanced features. This section explains how to use your phone's Contacts and helps you make the most of your contacts and time when you are trying to connect with the important people in your life.

Adding a New Contacts Entry




Your phone's Contacts list can store up to 299 entries and each entry's name can contain 20 characters.

To add a new entry:

1. Select **Menu** > **Contacts** > **Add New Entry**.

Shortcut:

Enter the phone number in standby mode and press **OK**.
Proceed with steps 2-5.

2. Enter a name for the new entry and press the navigation key down.
(See "Entering Text" on page 39.)
3. Enter the phone number and press .
4. Highlight the desired label entry (**Mobile**, **Home**, **Work**, **Pager**, or **Others**) and press .
5. Select **Done** (.



After you have saved the number, the Find entry screen is displayed. (See "Finding Contacts Entries" on page 95.)

Finding Contacts Entries

There are several ways to display your Contacts entries: by name, by speed dial number, by group, and by voice dial tags. Follow the steps outlined in the sections below to display entries from the Contacts menu.

Finding Names

To find Contacts entries by name:

1. Select **Menu** > **Contacts** > **Find**.
2. Scroll through all the entries using your navigation key.
– or –
3. Enter the first letter of a name or part of a name (such as “Dav” for “Dave”). (The more letters you enter, the more your search narrows.)
4. To display an entry, highlight it and press .
5. To dial the entry’s default phone number, press .
- or –



To display additional Contacts entries, press the navigation key left or right.

Shortcut:

From standby mode, press **Contacts** (right softkey) to display the Contacts menu.



Finding Speed Dial Numbers

To find phone numbers you have stored in speed dial locations:



1. Select **Menu > Contacts > Speed Dial #s**.
2. Scroll through speed dial entries using your navigation key. Speed dial numbers are displayed in numeric order.
– or –
Enter the number of a speed dial location using your keypad.
3. To display an entry, highlight it and press .
4. To dial the entry's default phone number, press .

Finding Group Entries

To find entries designated as part of a group:

1. Select **Menu > Contacts > Group**.
2. Scroll through the group titles using your navigation key. To display entries belonging to a group, highlight the group and press .
3. Navigate through the group to find the desired contact.
4. To dial the entry's default phone number, press .

Contacts Entry Options

To access a Contacts entry's options, highlight the entry and press **Options** () > **Edit**. Highlight one of the options listed below and press .





- **[Contact Name]** to edit the contact entry name.
- **[Add Number]** to add a phone number to the entry. (See “Adding a Phone Number to a Contacts Entry” on page 98.)
- **[Email]** to add an email address to the entry.
- **[URL]** to add a Web site's URL to the entry.
- **[Nickname]** to add unique text identifier to the contact.
- **[Memo]** to add a memo to the contact entry.
- **[Group]** to assign the entry to a group.
- **[Ring]** to assign a preprogrammed or downloaded ringer.
- **[Image]** to assign a predefined image to a Contacts entry.

Tip:

You can view the next entry by pressing the navigation key right or view the previous entry by pressing the navigation key left.








Adding a Phone Number to a Contacts Entry

To add a phone number to an entry:

1. Display a Contacts entry (see “Finding Contacts Entries” on page 95) and press .
2. Press **Edit** (.
3. Highlight the desired label, enter the new phone number, and press .
4. Press **Done** () to save the new number.

Editing a Contacts Entry's Phone Number

To edit an entry's phone number:






1. Display a Contacts entry (see page 95) and press .
2. Press **Edit** (.
3. Highlight the number you wish to edit and press .
4. Press  to clear one digit at a time, or press and hold  to erase the whole number.
5. Re-enter or edit the number and press .
6. Press **Done** ( to save the number.

Assigning Speed Dial Numbers

Your phone can store up to 99 phone numbers in speed dial locations. For details on how to make calls using speed dial numbers, see “Using Speed Dialing” on page 38.

Speed dial numbers can be assigned when you add a new Contacts entry, when you add a new phone number to an existing entry, or when you edit an existing number.

To assign a speed dial number to a new or existing phone number:





1. Add a phone number to a new or existing Contacts entry. (See “Adding a New Contacts Entry” on page 94 or “Adding a Phone Number to a Contacts Entry” on page 98.)
2. Highlight the contact entry and press .
3. Select **Edit** (.
4. Highlight the desired number and select **Options** () > **Speed Dial**.
5. Select an available speed dial location and press  for **Assign**.
6. Press **Done** () to return to the Contacts menu.

Note:

If you attempt to assign an already in-use speed dial location to a new phone number, a dialog will appear asking if you wish to replace the existing speed dial assignment. Select Yes to assign the location to the new phone number and delete the previous speed dial assignment.

Editing a Contacts Entry







To make changes to an entry:

1. Display a Contacts entry and highlight the name of the person you wish to edit.
2. Press **Edit** ()
3. Highlight the part of the entry you wish to edit (**Name**, **Group**, **Ringer**, etc.) and press .
4. Edit the desired information and press .
5. Press **Done** () to save your changes.

Selecting a Ringer Type for an Entry

You can assign a ringer type to a Contacts entry so you can identify the caller by the ringer type. (See “Ringer Types” on page 44.)

To select a ringer type for an entry:

1. Display a Contacts entry and highlight the name of the person you wish to edit.
2. Press **Edit** (.
3. Highlight the current ringer type and press .
4. Select the desired ringer category and press  down.
5. Press  left or right to scroll through available ringers. (When you highlight a ringer type, a sample ringer will sound.)
6. Press  to save the new ringer type.
7. Press **Done** () to save your changes.

Using the Phone's Scheduler and Tools

In This Section

- ◆ Using Your Phone's Scheduler
 - ◆ Using Your Phone's Alarm Clock
 - ◆ Using Your Phone's Memo Pad
 - ◆ Using Your Phone's Tools
-

Your phone is equipped with several personal information management features that help you manage your busy lifestyle.

This section shows you how to use these features to turn your phone into a time management planner that helps you keep up with your contacts, schedules, and commitments. It takes productivity to a whole new level.

Using Your Phone's Scheduler

Adding an Event to the Scheduler

Your Scheduler helps organize your time and reminds you of important events.

To add an event:

1. Select **Menu > Tools > Scheduler**.
2. Using your navigation key, highlight the day to which you would like to add an event.


Tip:

Press the navigation key up or down to scroll by week through the Scheduler.

3. Select **Options** () > **Add New** ().

Note:

If there are not any events scheduled for the selected day, the **New Event** screen is automatically displayed.

4. Enter a title for the event and press **Next** (). (See “Entering Text” on page 39)
5. Select an initial time and date for the event by entering the **Start time** and **Date**.
 - Using your keypad, enter the start time and date for the event. To change the day division (A.M or P.M.), press an “A” or a “P” on the keypad.
6. Select an end time and date for the event by highlighting the **End time** and **Date**.
 - Using your keypad, enter the end time and date for the event. To change the day division (A.M or P.M.), press an “A” or a “P” on the keypad.
7. Select an alarm time for the event by highlighting the alarm field and pressing the navigation key left or right to select one of the following:

- **No Alarm, On Time, 10min before, 30min before, or 1 Hr before.**


8. Select **Done** () to save and exit.

Event Alerts

There are several ways your phone alerts you to scheduled events:


- By playing the assigned ringer type.
- By illuminating the backlight.

Event Alert Menu


When your phone is turned on and you have an event alarm scheduled, your phone alerts you and displays the event summary. To silence the alarm and reset the schedule, press .

Viewing Events

To view your scheduled events:

1. Select **Menu > Tools > Scheduler**.
2. Using your navigation key, select the day for which you would like to view events and press . (If you have events scheduled for the selected day, they will be listed in chronological order.)

Tip: In the Scheduler view, days with events scheduled are highlighted.

3. To display the details of an event listed in the schedule, highlight it and press .


Going to Today's Scheduler Menu

To go to the Scheduler menu for today's date:

- ▶ Select **Menu > Tools > Today**.


Erasing a Day's Events

To erase a day's scheduled events:

1. Select **Menu > Tools > Scheduler**.
2. Using your navigation key, highlight the day for which you would like to erase events and press .

Tip:






In the Scheduler view, days with events scheduled are highlighted.

3. Press **Options** () and select **Erase** or **Erase All**. (An alert will appear notifying you of the number of events to be erased.)
4. Select **Yes** to confirm or **No** to cancel.

Using Your Phone's Alarm Clock

Your phone comes with a built-in alarm clock with multiple alarm capabilities.

To use the alarm clock:

1. Select **Menu** > **Tools** > **Alarm Clock**.
2. Select **Alarm #1**, **Alarm #2**, or **Alarm #3** and press .
3. Turn the alarm on or off by highlighting the activation field.
 - Press  left or right to select **On** or **Off**.
4. Select a time for the alarm by highlighting the time field.
 - Use your keypad to enter an alarm time. To change the day division (A.M or P.M.), press an "A" or a "P" on the keypad.
5. Select a ringer type for the alarm by highlighting the ringer field and pressing  left or right.
6. Select a repeating status for the alarm by highlighting the **Repeat** field.
 - Press  left or right to select **Once**, **MonToFri**, **Sat&Sun**, or **Daily**.
7. Select **Done** (.




Using Your Phone's Memo Pad

Your phone comes with a memo pad you can use to compose and store reminders and notes to help keep you organized.


To compose a note:

1. Select **Menu** > **Tools** > **Memo Pad** .




Note:	If there are no memos saved yet, the New Memo screen is automatically displayed.
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2. Select **Options** () and press  for **Add New**.
3. Type your note using the numeric keypad and press  for **Done**.
(See "Entering Text" on page 39)

To read a saved note:

1. Select **Menu** > **Tools** > **Memo Pad**.
2. Highlight a note and press .

To delete saved notes:

1. Select **Menu** > **Tools** > **Memo Pad**.
2. Highlight a note and select **Options** (.
3. Select **Erase** or **Erase All** and press .
4. Select **Yes** and press .

Note:	If Erase All is selected, all memos saved in your phone will be erased.
--------------	--






Using Your Phone's Tools

In addition to helping you be more efficient and organized, your phone offers useful and entertaining tools.

Using the Calculator

Your phone comes with a built-in calculator.

To use the calculator:

1. Select **Menu > Tools > Calculator**.
2. Enter the first number using your keypad.
 - Press the navigation key up for **Multiplication** (x).
 - Press the navigation key down for **Division** (\div).
 - Press the navigation key left for **Subtraction** (-).
 - Press the navigation key right for **Addition** (+).
 - Press  or  for a **decimal point**.
 - Press  for a **negative** number.
 - Press  to clear all numbers.
3. Enter the second number and press  for **Equals** (=).




Task List

This option allows you to manage daily tasks that include dates, times, and priority levels.

1. Select **Menu > Tools > Task List**.

Note:

If there are no tasks saved, the **New Task** screen is automatically displayed.

2. Select **Options** () > **Add New**.
3. Enter the task name using the keypad and press .
4. Select a due time by highlighting the **Due Time** field.
 - Using the keypad, enter the due time of the task. To change the day division (A.M or P.M.), press an “A” or a “P” on the keypad.
5. Select a due date by highlighting the **Due Date** field.
 - Using the keypad, enter the due date of the task.
6. Select a priority level by highlighting the **Priority** field.
 - Press the navigation key left or right to select **Low** or **High**.
7. Select **Done** () to save and exit.





Countdown

This option allows you to enter a timer that counts down to an event based on a date and time specified.

1. Select **Menu > Tools > Countdown**.



Note:

If there are no countdowns saved, the **New Countdown** screen is automatically displayed.

2. Select **Options** () and press  for **Add New**.
3. Enter the countdown name using the keypad and press .
4. Select a time by highlighting the **Input Time** field.
 - Using the keypad, enter the time of the countdown.
To change the day division (A.M or P.M.), press an "A" or a "P" on the keypad.
5. Select a date by highlighting the **Input Date** field.
 - Using the keypad, enter the date of the countdown.
6. Select **Done** () to save and exit.

World Time

To view the time in 35 different locations:

1. Select **Menu > Tools > World Time**.
2. Press the navigation key left or right to scroll through different cities and time zones.
3. Press **Options** () > **DST Setting** () to turn daylight saving time on or off.

Using Your Phone's Voice Services

In This Section



- ◆ **Activating Voice Recognition**
 - ◆ **Using Voice Dial**
 - ◆ **Using Contacts**
 - ◆ **Voice Memos**
 - ◆ **Phone Status Information**
 - ◆ **My Phone Number**
-

Your phone's Voice Services let you place calls using your voice, store voice reminders, and record memos right on your phone. This section includes easy-to-follow instructions on using voice-activated dialing and managing voice memos.

Activating Voice Recognition

Voice recognition allows you to say commands to perform common functions supported by your phone. There is no voice training required to use the voice recognition feature. You simply say the predesignated command displayed on your screen in a normal tone of voice to perform the desired function.

To activate voice recognition:

1. Press and hold  or . (The phone prompts you to say a voice command.)
2. Wait for the beep and then say one of the following commands:
 - Voice Dial
 - Contacts
 - Voice Memo
 - Status
 - My Phone #

When it recognizes one of these commands, the phone launches the associated application. If the phone does not hear a command within approximately eight seconds, it deactivates voice recognition without taking any action.

Note:

If you want to use a different button to activate voice recognition, press the left softkey for Menu and select Settings. Press 7 for Launch Pad. On this menu, you can change button assignments, including the button used to launch "Voice Dial," which is the voice recognition application.


Using Voice Dial

Voice Dial allows you to dial any valid seven- or ten-digit North American phone number or Contacts entry by speaking the number or name naturally, without pausing.

Tips for using Voice Dial:

- Voice Dial works best in quieter environments.
- When saying a number (Digit Dialing), speak at a normal speed and say each digit clearly. There is no need to pause between digits.
- The phone recognizes the digits one, two, three, four, five, six, seven, eight, nine, and zero or oh. The phone does not recognize numbers such as “one eight hundred” for “1-800.” Instead, say “one-eight-zero-zero.”
- The phone recognizes only valid seven- or ten-digit North American phone numbers.
- If your phone does not usually recognize you correctly when you are using Digit Dial, try adapting Digit Dial to your voice, which can significantly improve accuracy for some speakers. (See “Adapting Digit Dial” on page 117 for details.)

To place a call using Voice Dial:





1. Activate voice recognition by pressing and holding . (The phone prompts you for a command.)
2. Say **Voice Dial**. (The phone prompts you to say the name or number clearly.)
3. Say a valid contact entry or seven- or ten-digit North American phone number naturally and clearly, or say a name from your Contacts.
4. If the phone asks you, “Did you say,” followed by the correct name or number, say Yes.
5. If the phone asks you, “Did you say,” followed by an incorrect name or number, say No. (If there are other alternatives, the phone will prompt you with the next one. You can also select the desired

number by using the navigation key. The phone will then dial the number.)

Enabling/Disabling Digit Dial Choice Lists

You can customize whether the Digit Dial feature displays the list of top voice recognition choices or automatically dials the first number, without displaying a choice list.

To enable or disable choice lists for Digit Dial:

1. Press **Menu** > **Voice Kit** > **Voice Service**.
2. Press  for **Settings**.
3. Select **Choice Lists** and press .
4. Select **Digit Dialing** and press .
5. Press the navigation key up or down to select **Automatic**, **Always On**, or **Always Off** and press .

Adapting Digit Dial

Digit Dialing is speaker-independent, which means that no training or adaptation is required. Some users with heavy accents or unusual voice characteristics may find difficulty in achieving high accuracy with speaker-independent Digit Dialing, so the Adapt Digits feature allows users to dramatically improve the digit accuracy through adaptation. Users who get acceptable digit recognition accuracy will find no additional benefit to performing the Adapt Digit adaptation.

After you adapt Digit Dial, your phone will be customized to your voice. Other people will not be able to use Digit Dial on your phone unless they reset the phone to factory defaults.

Note:





Adapt Digit Dial ONLY if the system frequently misrecognizes your speech. You can always restore the system to its original factory setting.

Adaptation involves recording several digit sequences to teach the system your voice. The adaptation process takes about three minutes.

Tips for adapting Digit Dial:





- Adapt digits in a quiet place.
- Make sure you wait for the beep before starting to speak.
- Speak clearly, but say each digit sequence naturally.
- If you make a mistake while recording a sequence of digits, or if there is an unexpected noise that spoils the recording, you can say or select No when the prompt asks, “Did the recording sound OK?” You will then be prompted to rerecord the sequence.

To adapt Digit Dial to your voice:

1. Press **Menu > Voice Kit > Voice Service**.
2. Press  for **Settings**.
3. Select **Digit Dialing** and press .
4. Select **Adapt Digits** and press . (The phone displays the first digit sequence.)
5. When you are ready to start recording, press . (The phone prompts you to say the first sequence of digits.)
6. Wait for the beep, and then repeat the digits using a normal tone of voice. (The phone plays back your recording and asks you if the recording sounds “OK.”)
 - If the recording sounds OK (no mistakes and no background noises), say Yes.
 - If you need to rerecord the digits to fix any problems, say No. (The phone then prompts you to say the digits again.)
7. Wait for the beep, and then record the digits again. (Repeat this step until you are satisfied with the recording.)
8. After confirming that the recording sounds OK, repeat the recording process with the next set of digits.
9. Repeat steps 8-10 for another nine sets of digits.
10. When you are finished with a full session, you will reach a screen that reads, “Adaptation Complete.”

Resetting Digit Dial Adaptation


To erase any adaptation and reset Digit Dial to its original state:

1. Press **Menu** > **Voice Kit** > **Voice Service**.
2. Press  for **Settings**.
3. Select **Digit Dialing** and press .
4. Select **Reset Digits** and press .
5. Press  to select **OK**.

Using Contacts

Contacts allows you to retrieve contact information for any entry saved in your Contacts list by saying the full name of the person.





To retrieve information using **Contacts** command:

1. Activate voice recognition by pressing and holding . (The phone will prompt you for a command.)
2. Say **Contacts**. (The phone will prompt you to say the name.)
3. Say the full name of the person, exactly as it is entered in your Contacts list. (The phone will play the name it recognized through the earpiece, and then open the contact information for that name.)

Enabling/Disabling Contact Choice Lists

You can customize whether the Contacts feature displays a list of choices for names that sound alike, or brings up information for the first recognized name without displaying a choice list.

To enable or disable choice lists for the **Contacts** command:



1. Press **Menu > Voice Kit > Voice Service**.
2. Press  for **Settings**.
3. Select **Choice Lists** and press .
4. Select **Contacts** and press .
5. Press the navigation key up or down to select **Automatic**, **Always On**, or **Always Off** and press . (When choice lists are enabled for contacts, after you say the name, the phone will display one or more names on the screen and prompt you to confirm the name you spoke.)
 - If the phone says, "Did you say," followed by the correct name, say Yes.
 - If the phone says, "Did you say," followed by an incorrect name, say No. The phone then prompts you with the next name, if there is one. If there are no more names, the phone will say "Sorry, no match found."

Voice Memos

You can use your phone's voice recognition feature or the main menu option to record brief memos to remind you of important events, phone numbers, or grocery list items.





Recording Voice Memos Using Voice Recognition

To record a voice memo using voice recognition:


1. Press and hold  to activate voice recognition. (The phone prompts you to say a voice command.)
2. Wait for the beep and say **Voice Memo**.
3. Start recording the memo after the beep.
4. Select **Finish** (.

Recording Voice Memos Using the Main Menu Option



To record a voice memo using the main menu option:

1. Press **Menu** > **Voice Kit** > **Voice Memo**.
2. Select **Record** and press . (The phone prompts you to start recording after the beep.)
3. Wait for the beep and then start speaking. (As it is recording, the phone displays a countdown timer that shows how many seconds are left for recording.)
4. To pause the memo, select **Pause** (). To resume the recording, select **Resume** ().
5. To finish recording, select **Finish** ().

To record the other party during a phone call:

1. During a call, select **Options** ().
2. Select **Voice Memo** (A one-minute counter is displayed on the screen to indicate the amount of time a single voice memo can be recorded.)



Note:	Only incoming audio is recorded when selecting voice memo during a call.
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3. To pause the memo, select **Pause** (). To resume the recording, select **Resume** ().
4. To finish recording, select **Finish** ().

Tip:	A total of 10 one-minute memos can be recorded and saved.
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Reviewing and Erasing Memos

To play the voice memos you have recorded:





1. Press **Menu** > **Voice Kit** > **Voice Memo**.
2. Select **Review** and press . (The phone displays a list of saved memos, with the first one selected.)
3. Highlight the desired memo and press .
— or —

Press the number corresponding to the memo you want to review.

To erase an individual memo:

1. Press **Menu** > **Voice Kit** > **Voice Memo**.
2. Select **Review** and press .
3. Highlight the desired memo to erase and select **Options** () > **Erase**.
4. Select **Yes** and press .


To erase all voice memos:

1. Press **Menu** > **Voice Kit** > **Voice Memo**.
2. Select **Review** and press .
3. Select **Options** () > **Erase All** and press .
4. Select **Yes** and press .

Phone Status Information

The voice recognition Status option gives you an update on your phone's service, signal strength, and battery level.

To retrieve your phone's status information:

1. Press and hold  to activate voice recognition. (The phone prompts you to say a voice command.)
2. Wait for the beep and say **Status**. (The following chart outlines the status responses.)

Coverage

No Coverage - When handset is scanning.
Provider Coverage - Handset is on a non-roam system.
Digital Roam - Handset is on a digital roam system.

Signal Strength

High - Number of bars displayed is 4 or more.
Good - Number of bars displayed is 2/3.
Low - Number of bars displayed is 0/1.
No Signal - Handset is scanning for system.

Battery


High - Number of bars displayed in the battery icon is 3.
Medium - Number of bars displayed in the battery icon is 2.
Low - Number of bars displayed in the battery icon is 1.
Empty - Low battery alert.

My Phone Number

You can use your phone's Voice Services to hear and display your phone number onscreen.

Getting Your Phone Number

To access your phone number:

1. Press and hold  to activate voice recognition. (The phone prompts you to say a voice command.)
2. Wait for the beep and say **My Phone Number**.

Using the Built-in Camera

In This Section

- ◆ Taking Pictures
 - ◆ Storing Pictures
 - ◆ Sending Sprint PCS Picture Mail
 - ◆ Managing Sprint PCS Picture Mail
 - ◆ Settings and Info
-

Your phone's built-in camera gives you the ability to take full-color digital pictures, view your pictures using the phone's display, and instantly send them to family and friends. It's fun and as easy to use as a traditional point-and-click camera: just take a picture, view it on your phone's display, and send it from your phone to up to 10 people.

This section explains the features and options of your phone's built-in camera.

Taking Pictures



Taking pictures with your phone's built-in camera is as simple as choosing a subject, pointing the lens, and pressing a button. You can activate the phone's camera mode whether the phone is open or closed.

To take a picture with the phone open:

1. Press **Menu > Pictures > Camera** (Additional camera options are available through the camera mode **Options** menu. See "Camera Mode Options" on page 130 for more information.)

Shortcut:

To activate camera mode, you can also press the camera button (see illustration).


2. Using the phone's main LCD as a viewfinder, aim the camera lens at your subject. Press the volume key to display the image right-side up or upside down.
3. Press  to capture the image. (The picture will automatically be saved in the In Camera folder.)
 - To return to camera mode to take another picture, press the camera key.
4. Press  for **Next**:
 - **Send Msg** to send the picture to up to 10 contacts at one time. (See page 135 for details.)
 - **Upload** to upload the picture you just took to the Sprint PCS Picture Mail Web site (<https://pictures.qwest.com>). Depending on your settings, you may be prompted to accept a Sprint PCS Vision connection.
 - **Assign** to assign the picture as a Picture ID, Screen Saver, or Incoming Call.
 - **Erase** to delete the picture you just took.
 - **Camera Mode** to return to the camera to take additional pictures.

- **Review Pictures** to go to the In Camera folder to review your saved pictures.
- **Postcard** to take a picture of handwritten text and digitize the writing into your image. Once placed in the image, you can modify the colors, placement, and various other features.

Creating Your Sprint PCS Picture Mail Password


The first time you use any of the picture management options involving the Sprint PCS Picture Mail Web site, you will need to establish a Sprint PCS Picture Mail password through your phone. This password will also allow you to sign in to the Sprint PCS Picture Mail Web site at <https://pictures.qwest.com> to access and manage your uploaded pictures and albums.

To create your Sprint PCS Picture Mail password:

1. Select **Menu > Pictures > Online Albums**.
2. Select **View Albums** or **Upload Picture** and press . (You will be prompted to **Connect/Always Auto-connect**. Enable PCS Vision if necessary and create a Sprint PCS Picture Mail password for your account by following the onscreen instructions.)

Note:

If your Sprint PCS Service Plan does not include Sprint PCS Picture Mail, you will first be prompted to subscribe to the service for an additional monthly charge.


3. Enter a four- to eight-digit password and press . (You will be prompted to confirm your password.)
4. Please wait while the system creates your account.

Tip:

Write down your Sprint PCS Picture Mail password in a secure place.

Once you have received confirmation that your account has been successfully registered, you may upload and share pictures and access the Sprint PCS Picture Mail Web site.





Camera Mode Options

When the phone is open and in camera mode, press  to display additional camera options:

- **Self Timer** to activate the camera's timer. (See "**Setting the Camera Self-Timer**" on page 131.)
- **Fun Tools** to select from the following options:
 - **Fun Frames** to select your favorite fun picture frame to decorate your picture.
 - **Color Tones** to select a wide variety of color tones for the picture (**Auto**, **Sepia**, **Mono**, **Warm**, or **Cool**). (The default setting is **Auto**.)
- **Controls** to select from the following options:
 - **Brightness** to manually set the brightness. Press the navigation key right (increase) or left (decrease) to select a setting.
 - **White Balance** to adjust white balance based on changing conditions. Select from **Auto**, **Sunny**, **Cloudy**, **Tungsten**, **Fluorescent**, or **Manual**.
- **Settings** to select **Resolution**, **Quality**, **Shutter Sound**, **Auto Erase**, or **View Mode**. (See "Selecting Camera Settings" on page 131 for details.)
- **Review Pictures** to go to your phone's In Camera folder. (See "In Camera Folder" on page 133 for details.)

Setting the Camera Self-Timer

To activate the self-timer:

1. From camera mode, select **Options** (.
2. Highlight **Self Timer** and press .
3. Highlight the length of delay you want the timer to use (**5 Seconds** or **10 Seconds**) and press .
4. Press  when you are ready to start the timer. (It is displayed in the upper right portion of the main LCD during the self-timer countdown.)
5. Get ready for the picture. (When the timer is started, the phone will begin to beep and the timer numbers turn red when there is only three seconds left.)


To cancel the self-timer after it has started:

- ▶ Press .

Using the Zoom



This feature allows you to zoom in on an object when you take a picture. Depending on your resolution settings, you can adjust the zoom up to four levels.

To use the zoom:

1. From camera mode, press the navigation key left or right.
2. Press  to take the picture. (The picture will automatically be saved in the In Camera folder.)

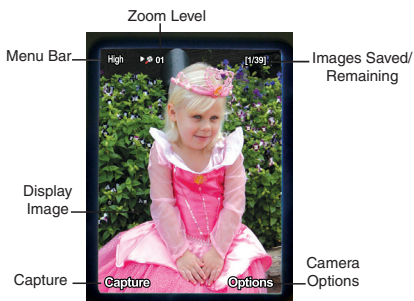
Selecting Camera Settings

To select your camera settings:

1. From camera mode, select **Options** () > **Settings** .
2. Select one of the following options and press  .
 - **Resolution** to select a picture's file size (**High: 640x480**, **Med: 320x240**, or **Low: 224x168**).

- **Quality** to select the picture quality setting (**Fine**, **Normal**, or **Economy**).
- **Shutter Sound** to select a shutter sound (**Shutter 1-6**, **Say Cheese**, or **Off**).
- **Auto Erase** to select whether pictures remain in the camera (**Off**), or are erased (**On**), after uploading them.
- **View Mode** to select between **Wide Screen** or **Full Screen** format.

Viewing Your Camera's Status Area Display



Storing Pictures

Your phone's picture storage area is called **My Albums**. There are two types of folders that can be used separately according to your needs:

- **In Camera**
- **Online Albums**


In Camera Folder

Once a picture is taken, it is automatically saved to the **In Camera** folder. From the In Camera folder, you can view all the pictures you have taken, store selected images in your phone, send pictures to the Sprint PCS Picture Mail Web site (<https://pictures.qwest.com>), delete images, and access additional picture options.

To review your stored pictures in the In Camera folder:

1. Select **Menu > Pictures > My Pictures > In Camera**.
2. Use your navigation key to view and scroll through the pictures.

In Camera Folder Options

When you are viewing the In Camera folder, press **Options** () to display the following options:

- **Upload** to upload pictures from the In Camera folder to the Sprint PCS Picture Mail Web site (<https://pictures.qwest.com>). Depending on your settings, you may be prompted to accept a Sprint PCS Vision connection.

Note:

If this is the first time you have accessed the Sprint PCS Picture Mail account, you will be prompted to create your Sprint PCS Picture Mail password. See "Creating Your Sprint PCS Picture Mail Password" on page 129.




- **Assign** to assign the current image as a Picture ID, Screen Saver, or Incoming Call.
- **Save To Phone** to save images from the In Camera folder into the phone memory for use in assigning images to contacts, screen savers, etc.
- **Edit Caption** to edit the title associated with the image.
- **Erase** to erase the image or selected images.
- **Picture Info** to display the list of albums saved in your phone.
- **Camera Mode** to switch back to the camera mode.
- **Expand** to enlarge the image so that it displays on the entire screen.
- **Postcard** to save handwritten text across the original image.

Sending Sprint PCS Picture Mail

Once you've taken a picture, you can use the messaging capabilities of your phone to instantly share your picture with family and friends. You can send a picture to up to 10 people at a time using their email addresses or their wireless phone numbers.










Sending Pictures From the In Camera Folder


To send pictures from the In Camera folder:


1. Press **Menu** > **Pictures** > **My Pictures** > **In Camera**.
2. Highlight a picture you wish to send and press . (The check box on the upper left corner will be marked. You can select multiple pictures.)
3. Select **Send Msg** (.
4. Select **Phone #**, **Email**, **Contacts**, or **Other SVC.** and press .

Note:

The first time you send Sprint PCS Picture Mail, you will be prompted to establish a Sprint PCS Picture Mail Web site account and password. (See "Creating Your Sprint PCS Picture Mail Password" on page 129.)

5. Select a contact, or enter a wireless phone number or an email address using the keypad, and select **OK** (.
6. Enter additional recipients or select **Next** () to continue.
7. If you wish to include a subject, scroll to **Subject** and select **Add** (). Enter your subject using the keypad and select **Save** () to save and exit.
8. If you wish to include a text message, scroll to **Text** and select **Add** (). Enter your message using your keypad (or press **Options** [) to select from **Preset Msg** or **Recent Msg**) and select **Save** () to save and exit. (See "Entering Text" on page 39.)
9. If you wish to include an audio message with the picture, highlight the box next to **Audio** and select **Record** (). Press  to start recording. (Maximum recording time is 10 seconds.)
10. Confirm the recipients, message, audio message, and picture.
 - To change a recipient, highlight the recipient, press the appropriate softkey, and follow the instructions in step 5 to select or edit the recipient.
 - To change the text message, scroll to **Text** and press the appropriate softkey.








- To change the voice memo, highlight the box next to **Audio** and press the appropriate softkey.
- To change the attached picture(s), select the thumbnail picture, press the right softkey and press **Next** ()

11. Press  to send the picture.

Sending Pictures From Messaging

You can also send Sprint PCS Picture Mail from your phone's Messaging menu.

To send pictures from the Messaging menu:

1. Select **Menu** > **Messaging** > **Send Message** > **Picture Mail** > **In Camera**.
2. Highlight a picture you wish to send and press . (The check box on the upper left corner will be marked. You can select multiple pictures.)
3. Select **Next** ()
4. Select a contact, or enter a wireless phone number or enter an email address using the keypad, and select **OK** ()
5. Enter additional recipients or select **Next** () to continue.
6. Use the navigation key to select one of the following and press .
 - In Camera
 - Online Albums
 - Take New Picture
 - Text Only
7. Display the picture you wish to send and press . (You can select multiple pictures.)
8. Select **Next** () to continue.

Tip:

To take and send a new picture from Messaging, select **New Picture** during step 1 above, take the new picture, press **Next** (right softkey), and follow steps 5-11 in “Sending Pictures From the In Camera Folder” on page 135.

9. Follow steps 7-11 in “Sending Pictures From the In Camera Folder” on page 135.

Managing Sprint PCS Picture Mail

Using the Sprint PCS Picture Mail Web Site

Once you have uploaded pictures from your phone to your online Sprint PCS Picture Mail account at <https://pictures.qwest.com> (see “In Camera Folder Options” on page 134), you can use your personal computer to manage your pictures. From the Sprint PCS Picture Mail Web site (<https://pictures.qwest.com>) you can share pictures, edit album titles, add captions, and organize images. You can even send your pictures to be printed at participating retail locations.

You will also have access to picture management tools to improve and customize your pictures. You'll be able to lighten, darken, crop, add antique effects, add comic bubbles and cartoon effects, and use other features to transform your pictures.



To access the Sprint PCS Picture Mail Web site:

1. From your computer's Internet connection, go to <https://pictures.qwest.com>.
2. Enter your wireless phone number and Sprint PCS Picture Mail password to register. (See “Creating Your Sprint PCS Picture Mail Password” on page 129.)

Managing Online Pictures From Your Phone


You can use your phone to manage, edit, or share pictures you have uploaded to the Sprint PCS Picture Mail Web site at <https://pictures.qwest.com>. (See “In Camera Folder Options” on page 134 for information about uploading.)

To view your online pictures from your phone:

1. Select **Menu > Pictures > Online Albums**.
2. Highlight **View Albums** and press . (Depending on your settings, you may be prompted to accept a Sprint PCS Vision connection).
3. The Uploads folder and your albums appear. Highlight an album title and press  to display the album. (Thumbnail pictures, up to nine per screen, are displayed.)





Tip:

To expand a selected picture from thumbnail to full-screen, select **Expand** (left softkey).

4. Use your navigation key to select a picture.
5. Press **Options** () to display your online picture options.

Uploading Pictures




To upload pictures:

1. Press **Menu** > **Pictures** > **My Pictures** > **In Camera** (Thumbnail pictures will be displayed.)
2. Select the picture(s) you wish to upload and press **Options** ().
3. Select **Upload**, choose **Upload This** or **Upload All**, and press .
4. Select **My Uploads** or **Other Album** and press .
5. Highlight an album and press  to start uploading.


Downloading Your Online Pictures


From your online Sprint PCS Picture Mail albums display at <https://pictures.qwest.com>, you can select pictures to download to your phone's Saved to Phone folder.

To download pictures from the Sprint PCS Picture Mail Web site:


1. From the online pictures display, select the picture you wish to download and press **Options** (). (See "Managing Online Pictures From Your Phone" on page 138.)
2. Highlight **Assign** and press .
3. Select one of the following options and press  .
 - **Picture ID** to download and assign the selected picture as a Picture ID.
 - **Screen Saver** to download and assign the selected picture as a screen saver.
 - **Incoming Call** to download a picture and assign to incoming calls with or without caller ID.

Accessing Online Picture Options From Your Phone

1. Select a picture from your online Picture Mail. (See "Managing Online Pictures From Your Phone" on page 138.)
2. Select **Options** () to display options.

3. To select an option, highlight it and press .
- **Save to Phone** to copy the selected picture to the Saved to Phone folder. (See “In Camera Folder Options” on page 134.)
 - **Edit Caption** to modify the caption name of the image.
 - **Erase** to select **Erase Selection** or **Erase All** to erase a single picture or all pictures saved in the current album (or Inbox).
 - **Picture Info** to display information about the image.
 - **Expand** (left softkey) to expand the selected picture.


To access your online Albums options from your phone:

1. Display the album list in the Online Sprint PCS Picture Mail menu. (See “Managing Online Pictures From Your Phone” on page 138.)
 2. Use your navigation key to select an album (or Inbox).
 3. Select **Options** (right softkey) to display options.
 4. To select an option, highlight it and press .
- **New Album** to create a new album. Enter a new album name and select **Next** (left softkey).
 - **Album Info** to display the details about the album.

Settings and Info

This menu allows you to configure where pictures are saved, view your account information, or set the view between portrait or landscape mode.

To access the settings and info menu:

1. Select **Menu > Pictures > Settings and Info**.
2. Select one of the following options and press .
 - **Account Info** to display your current Sprint account settings via an online connection.
 - **View Mode** to select a picture view mode of portrait or landscape when viewing pictures in the In Camera folder.

Using Bluetooth® Wireless Technology

In This Section

- ◆ **Turning Bluetooth On and Off**
 - ◆ **Using the Bluetooth Settings Menu**
 - ◆ **Bluetooth Profiles**
 - ◆ **Pairing Bluetooth Devices**
-

Your phone features built-in Bluetooth wireless technology, allowing you to share information more easily than ever before.


Bluetooth is a short-range communications technology that allows you to connect wirelessly to a number of Bluetooth-enabled devices, such as headsets, hands-free car kits, handhelds, PCs and wireless phones. The Bluetooth communication range is usually up to approximately 10 meters (30 feet).

This section details how to set up and make the most of your phone's Bluetooth capabilities.


Turning Bluetooth On and Off

By default, your device's Bluetooth functionality is turned off. Turning Bluetooth on makes your device "discoverable" by other in-range Bluetooth devices.

To turn Bluetooth on:

1. Select **Menu > Settings > Bluetooth > Enable**.
2. Press the navigation key up or down to select **On** and press  to enable Bluetooth.

To turn Bluetooth off:

1. Select **Menu > Settings > Bluetooth > Enable**.
2. Press the navigation key up or down to select **Off** and press  to disable Bluetooth.

Bluetooth Status Indicators

The following icons show your Bluetooth connection status at a glance:



– Bluetooth is active.




– Bluetooth is connected to a device or transferring data.

Using the Bluetooth Settings Menu

The **Bluetooth Settings** menu allows you to set up many of the characteristics of your phone's Bluetooth service, including:

- Entering or changing the name your phone uses for Bluetooth communication.
- Setting your phone's visibility (or "discoverability") for other Bluetooth devices.
- Displaying your phone's Bluetooth address.


To access the Bluetooth Settings menu:

1. Select **Menu > Settings > Bluetooth**.
2. Use the navigation key to select **Enable**, **Visibility**, **Device name**, or **Device Info**, and press .

Bluetooth Settings: My Bluetooth Name

The My Bluetooth Name section of the Bluetooth Settings menu allows you to select a Bluetooth name for your phone. Your phone's Bluetooth name will appear to other in-range Bluetooth devices, depending on your visibility settings.


To set a Bluetooth name for your phone:

1. Select **Menu > Settings > Bluetooth > Device name**.
2. Press and hold  to clear the current name.
3. Use your keypad to enter a new name and press **Done** () to save and exit.

Bluetooth Settings: Visibility

The Visibility section of the Bluetooth Settings menu allows you to manage your phone's availability to other Bluetooth devices.

To configure your phone's visibility (discoverability) to other Bluetooth devices:

1. Select **Menu > Settings > Bluetooth > Visibility**.
2. Select your desired visibility setting and press :
 - **Always visible** to allow other Bluetooth devices to detect and identify your phone.
 - **Visible for 3min** to allow other devices three minutes to detect your phone before changing your status to hidden.
 - **Hidden** to prevent other Bluetooth devices from detecting and identifying your phone.

Note:

Any changes you make to your Bluetooth settings will be saved when you exit the Bluetooth Settings menu. Any setting changes will apply to all devices in the same category.

Bluetooth Settings: My Bluetooth Address

To display your phone's Bluetooth address:

- ▶ Select **Menu > Settings > Bluetooth > Device Info**.

Bluetooth Profiles

All the Bluetooth settings you configure are stored in your phone's Bluetooth user profile. Different profiles can be used for specific Bluetooth functions.





- **Headset Profile** – Bluetooth technology connects the phone to a wireless Bluetooth-enabled headset. When an incoming call is received, the ringer can be heard through the headset, instead of the phone. The call can then be received by pushing a button. Increase or decrease the volume by using the volume key on the side of the phone.
- **Hands-Free Profile** – Bluetooth technology connects the phone to a wireless Bluetooth-enabled car kit. Incoming calls ring to the hands-free headset or device. Calls can be received by pressing a button on the headset or device. For dialing, four functions are supported: recent call dial, voice dial, speed dial, and number dial. Increase or decrease the volume by using the volume key on the side of the phone.
- **DUN: Dial-Up Network Profile** – Bluetooth technology functions as a wireless data cable, connecting a PC or PDA to a network through your phone.
- **OPP: Object Push Profile** – is based on the Generic Object Exchange (OBEX) profile which uses predefined object formats. The object formats are vCard, vCal, vMsg, and vNote.

Pairing Bluetooth Devices

Paired Devices


The Bluetooth pairing process allows you to establish trusted connections between your phone and another Bluetooth device. When devices are paired, a passkey is shared between devices, allowing for fast, secure connections while bypassing the discovery and authentication process.

To pair your phone with another Bluetooth device:

1. Select **Menu > Tools > Bluetooth**.
2. Press **Add new** () , highlight **Search**, and press  . (Your phone will display a list of discovered in-range Bluetooth devices.)
3. Select the device you wish to pair with and press  for **Add to List**.
4. Enter the PIN (passkey) and press  .

Note:

The passkey can be any combination of up to 16 numbers.

5. **Connection Successful** will be displayed if the device is connected properly. Enter a new name for the device or press  for **Done** to keep the default name.

Waiting for Pairing

If you are going to be using a Dial-Up Network (DUN) profile to pair with a PC or PDA, you will need to allow the other device to initiate pairing with your phone.

To allow your phone to be paired with another Bluetooth device:

1. Select **Menu > Tools > Bluetooth > Add New > Wait for request.**
2. The visibility pop-up screen is displayed.
3. Follow the onscreen prompts to enter your passkey and press .

Qwest® Service Features

Qwest® Service Features: The Basics

In This Section

- ◆ Using Voicemail
 - ◆ Using SMS Text Messaging
 - ◆ Using Caller ID
 - ◆ Responding to Call Waiting
 - ◆ Making a Three-Way Call
 - ◆ Using Call Forwarding
-



Now that you've mastered your phone's fundamentals, it's time to explore the calling features that enhance your wireless service. This section outlines your basic Qwest service features.

Using Voicemail

Setting Up Your Voicemail

All unanswered calls to your phone are automatically transferred to your voicemail, even if your phone is in use or turned off. Therefore, you will want to set up your voicemail and personal greeting as soon as your phone is activated.

To set up your voicemail:

1. Press and hold .
2. Follow the system prompts to:
 - Create your passcode.
 - Record your name announcement.
 - Record your greeting.
 - Choose whether or not to activate One-Touch Message Access (a feature that lets you access messages simply by pressing and holding , bypassing the need for you to enter your passcode).

Note:

Voicemail Passcode

If you are concerned about unauthorized access to your voicemail account, Qwest recommends you enable your voicemail passcode.

Voicemail Notification


There are several ways your phone alerts you to a new message:

- By displaying a message on the screen.
- By sounding the assigned ringer type.

New Voicemail Message Alerts

When you receive a new voice message, your phone alerts you and prompts you to call your voicemail.

To call your voicemail:

- ▶ Press and hold .

To display your Missed Log:

- ▶ Press the navigation key up.

Note:


When you are roaming off your home network, you may not receive notification of new voicemail messages. It is recommended that you periodically check your voicemail by dialing 1 + area code + your wireless phone number. When your voicemail answers, press (*) and enter your passcode. You will be charged roaming rates when accessing voicemail while roaming off your home network.

Your phone accepts messages even when it is turned off. However, you are notified of new messages only when your phone is turned on and you are in a network service area.

Retrieving Your Voicemail Messages

You can review your messages directly from your phone or from any other touch-tone phone. To dial from your phone, you can either speed dial your voicemail or use the menu keys.

Using One-Touch Message Access

- ▶ Press and hold . (Your phone will dial your voicemail box.)


Using the Menu Keys on Your Phone to Access Your Messages

1. Select **Menu > Messaging > Voicemail > Call Voicemail**.
2. Press  to listen to your messages.

Note:

You are charged for airtime minutes when you are accessing your voicemail from your phone.

Using a Phone Other Than Your Phone to Access Messages




1. Dial your wireless phone number.
2. When your voicemail answers, press .
3. Enter your passcode.

Tip:

When you call into voicemail, you first hear the header information (date, time, and sender information) for the message. To skip directly to the message, press **4** during the header.

Voicemail Button Guide

Here's a quick guide to your keypad functions while listening to voicemail messages. For further details and menu options, see "Voicemail Menu Key" on page 161.

		
Date/Time	Send Reply	Advance
		
Replay	Rewind	Forward
		
Erase	Call Back	Save
		
Cancel	Help	Skip






Voicemail Options

Your phone offers several options for organizing and accessing your voicemail.

Using Expert Mode






Using the Expert Mode setting for your personal voicemail box helps you navigate through the voicemail system more quickly by shortening the voice prompts you hear at each level.

To turn Expert Mode on or off:

1. Press and hold  to access your voicemail. (If your voicemail box contains any new or saved messages, press  to access the main voicemail menu.)
2. Press  to change your Personal Options, following the system prompts.
3. Press  for Expert Mode.
4. Press  to turn Expert Mode on or off.


Setting Up Group Distribution Lists

Create up to 20 separate group lists, each with up to 20 customers.

1. Press and hold  to access your voicemail. (If your voicemail box contains any new or saved messages, press  to access the main voicemail menu.)
2. Press  to change your Personal Options, following the system prompts.
3. Press  for Administrative Options.
4. Press  for Group Distribution Lists.
5. Follow the voice prompts to create, edit, rename, or delete group lists.


Callback

Return a call after listening to a message without disconnecting from voicemail.

- ▶ Press  after listening to a message. (Once the call is complete, you're returned to the voicemail main menu.)


Voicemail-to-Voicemail Message

Record and send a voice message to other Qwest voicemail users.

1. From the main voicemail menu, press  to send a message.
2. Follow the voice prompts to enter the phone number.
3. Follow the voice prompts to record and send your voice message.



Voicemail-to-Voicemail Message Reply

Reply to a voice message received from any other Qwest voicemail user.

1. After listening to a voice message, press .
2. Follow the voice prompts to record and send your reply.




Voicemail-to-Voicemail Message Forwarding

Forward a voice message, except those marked “Private,” to other Qwest voicemail users.



1. After listening to a message, press  and then .
2. Follow the voice prompts to enter the phone number.
3. Follow the voice prompts to record your introduction and forward the voice message.

Voicemail-to-Voicemail Receipt Request

Receive confirmation that your voice message has been listened to when you send, forward, or reply to other Qwest voicemail users.




1. Listen to the message and press  to reply.
2. After the tone, record your message, press  to end recording and then  to indicate you are satisfied with the message you recorded.

Note: To rerecord your message, press 3.

3. Press  to mark receipt requested.
4. Press  to send your voicemail message.

Extended Absence Greeting

When your phone is turned off or you are off your home network for an extended period, this greeting can be played instead of your normal personal greeting.

1. From the main voicemail menu, press  for Personal Options.
2. Press  for greetings.
3. Press  to record an Extended Absence Greeting.

Clearing the Message Icon

Your phone may temporarily continue to display the message icon after you have checked your voice and text messages.











To clear the icon from the display screen:

1. Select **Menu > Messaging > Voicemail > Clear Envelope**.
2. Select **Yes** or **No** and press .

VoiceMail Menu Key

Following the prompts on the voicemail system, you can use your keypad to navigate through the voicemail menu. The following list outlines your phone's voicemail menu structure.

- 1 Listen
 - 1 Envelope Information
 - 2 ABC Reply
 - 3 DEF Advance 8 Seconds
 - 4 GHI Replay
 - 5 JKL Rewind
 - 6 MNO Forward Message
 - 7 PQRS Erase
 - 8 TUV Callback
 - 9 WXYZ Save
 - 0 * End Options
- 2 ABC Send a Message
- 3 DEF Personal Options
 - 1 Notification Options
 - 1 Phone Notification
 - 2 ABC Numeric Paging to a Phone
 - * Soft Return to Personal Options Menu
 - 2 ABC Administrative Options
 - 1 Skip Passcode
 - 2 ABC Autoplay

-  Message Date & Time On/Off
-  Change Passcode
-  Group Distribution List
-  Return to Personal Options Menu
-  Greetings
 -  Personal Greetings
 -  Name Announcement
 -  Extended Absence Greeting
 -  Return to Personal Options Menu
-  Expert Mode (On/Off)
-  Place a Call
-  Disconnect








Using SMS Text Messaging

With SMS Text Messaging, you can use other people's wireless phone numbers to send instant text messages from your phone to their messaging-ready phones – and they can send messages to you. When you receive a new message, it will automatically be displayed on your phone's screen.

In addition, SMS Text Messaging includes a variety of preset messages, such as “I’m running late, I’m on my way,” that make composing messages fast and easy.

Composing SMS Text Messages

To compose an SMS Text message:

1. Select **Menu > Messaging > Send Message > Text Message**.
2. Select **Contacts**, **Mobile #**, or **Email** and press .
3. Enter the number or email address, or select the contact, and select **Next** (). (You may include up to 10 recipients per message.)
4. Compose a message using one of the following methods:
 - To type a message, use your keypad to enter your message. Use  to select a character input mode.
 - To use a preset message, recent message, or an emoticon, select **Options** () and select **Preset Msg**, **Recent Msg**, or **Emoticons**. Press the number on the keypad that corresponds to the number next to the message or emoticon.
5. Select **Next** (.
6. Review your message and press **Send** (). You may also select the following additional messaging options by pressing **Options** ():
 - **Edit** to edit the existing message before sending.
 - **Priority** to set the message priority level [**Normal** or **Urgent**].








- **Call Back #** to set the callback number.
- **Save to Drafts** to save the message without sending.

Accessing SMS Text Messages

To read an SMS Text message:

- ▶ When you receive a text message, it will automatically appear on your phone's main display screen. Use your navigation key to scroll down and view the entire message.



To reply to an SMS Text message:

1. While the message is open, select **Reply** (.
2. Select **Picture**, **Handwr. Msg**, or **Text** and press .
3. Compose your reply or use the preset messages or icons.
 - To type a message, use your keypad to enter your message. Use  to select a character input mode.
 - To use a preset message or an emoticon, select **Options** () and select **Preset Msg**, **Recent Msg**, or **Emoticons**. Press the number on the keypad that corresponds to the number next to the message or emoticon.
4. Select **Next** (.
5. Review your message and press **Send** (). You may also select the following additional messaging options by pressing **Options** ():
 - **Edit** to edit the existing message before sending.
 - **Priority** to set the message priority level [**Normal** or **Urgent**].
 - **Call Back #** to set the callback number.
 - **Save to Drafts** to save the message without sending.

Using Preset Messages

Preset messages make sending text messages to your friends, family, and coworkers easier than ever.

To add or edit preset messages:

1. Select **Menu > Messaging > Settings > Preset Messages**.
2. Select **Options** () and press **Add New**.
3. Enter your new message or changes and press **Done** (). (See “Entering Text” on page 39.)

Using Caller ID

Caller ID allows people to identify a caller before answering the phone by displaying the number of the incoming call. If you do not want your number displayed when you make a call, just follow these easy steps.

To block your phone number from being displayed for a specific outgoing call:


1. Press   .
2. Enter the number you want to call.
3. Press .

To permanently block your number, call Qwest Wireless™ Repair at **1-877-0611**.

Responding to Call Waiting

When you're on a call, Call Waiting alerts you to incoming calls by sounding two beeps. Your phone's screen informs you that another call is coming in and displays the caller's phone number (if it is available).

To respond to an incoming call while you're on a call:

- ▶ Press . (This puts the first caller on hold and answers the second call.)

To switch back to the first caller:

- ▶ Press  again.




Tip:

For those calls where you don't want to be interrupted, you can temporarily disable Call Waiting by pressing ***70** before placing your call. Call Waiting is automatically reactivated once you end the call.

Making a Three-Way Call

With Three-Way Calling, you can talk to two people at the same time. When using this feature, the normal airtime rates will be charged for each of the two calls.

To make a Three-Way Call:

1. Enter a number you wish to call and press .
2. Once you have established the connection, enter the second number you wish to call and press . (This puts the first caller on hold and dials the second number.)
3. When you're connected to the second party, press  again to begin your three-way call.

If one of the people you called hangs up during your call, you and the remaining caller stay connected. If you initiated the call and are the first to hang up, all other callers are disconnected.





Note:

Call Waiting and Three-Way Calling are not available while roaming off your home network.






Using Call Forwarding

Call Forwarding lets you forward all your incoming calls to another phone number – even when your phone is turned off. You can continue to make calls from your phone when Call Forwarding is activated.

To activate Call Forwarding:

1. Press   .
2. Enter the area code and phone number to which your future calls should be forwarded.
3. Press . (You will see a message and hear a tone to confirm the activation of Call Forwarding.)

To deactivate Call Forwarding:

1. Press    .
2. Press . (You will see a message and hear a tone to confirm the deactivation.)

Note:	You may be charged a higher rate for calls that are forwarded.
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Sprint PCS Vision

In This Section

- ◆ **Sprint PCS Vision Applications**
 - ◆ **Getting Started With Sprint PCS Vision**
 - ◆ **Accessing Messaging**
 - ◆ **Downloading Premium Services Content**
 - ◆ **Exploring the Web**
 - ◆ **Sprint PCS Vision FAQs**
-

Sprint PCS Vision offers easy and amazing data services you will really use. These features – including messaging, games, downloadable ringtones and screen savers, and portable Web access – let you have fun, stay in touch, and stay informed no matter where you go on your home network.

This section introduces these advanced services and walks you through the necessary steps to start taking advantage of Sprint PCS Vision Services.

Sprint PCS Vision Applications

Here is a brief list of the applications available through your phone.

Messaging — Send and receive email messages on your phone.

Games — Play exciting games with full-color graphics, sound, and vibration.

Ringers — Personalize your phone by downloading and assigning different ringers to numbers in your Contacts.

Screen Savers — Download unique images to use as screen savers – or make it easy to tell who's calling by assigning specific images to numbers in your Contacts.

Web — Experience full-color graphic versions of popular Web sites from your phone.

Getting Started With Sprint PCS Vision

This section will help you learn the basics of using your Sprint PCS Vision services, including managing your user name, launching a Vision connection, and navigating the Web with your phone.

Your User Name

When you buy a phone and sign up for service, you're automatically assigned a user name, which is typically based on your name and a number, followed by "@qwest.sprint.com." (For example, if your phone number is 555-123-4567, your user name will be **5551234567@qwest.sprint.com.**)

When you use Sprint PCS Vision services, your user name is submitted to identify you to your home network. The user name is also useful as an address for email, as a way to personalize Web services, and as an online virtual identity.

Your user name will be automatically programmed into your phone. You don't have to enter it.

Finding Your User Name

If you aren't sure what your user name is, you can easily find it on your phone.

To find your user name:

- ▶ From standby mode, go to **Menu > Settings > Phone Info > Phone Number.**

Launching a Sprint PCS Vision Connection

To launch a Sprint PCS Vision connection:

- ▶ Select **Menu > Web**. (Your Sprint PCS Vision connection will be open and the Sprint PCS Vision home page will be displayed.)

The Sprint PCS Vision Home Page



Shortcut:

You can also press the navigation key right to access the Web.

Note:

If Net Guard is enabled and displayed (see page 175), press **OK** (right softkey) to continue and access the Web.

While connecting, the following will appear on the screen: **Vision Connecting....**

If you had a previous Sprint PCS Vision connection, the last page you visited may be displayed when you launch your browser. When this occurs, you may not see the “Connecting...” message when you launch the session. Though the browser is open, you are not currently in an active data session—that is, no data is being sent or received. As soon as you navigate to another page, the active session will open and you will see the “Connecting...” message.

Net Guard

When you first connect to the Web, the Net Guard will appear to confirm that you want to connect. This feature helps you avoid accidental connections. You can disable the Net Guard in the future by selecting **Always Auto-Connect** when the Net Guard is displayed.

To change your Net Guard settings:

- ▶ Select **Menu > Settings > PCS Vision > Net Guard**.
 - **On** to activate the Net Guard.
 - **Off** to deactivate the Net Guard.

Note:

When enabled, the Net Guard appears only once per session. The Net Guard does not appear if the phone is merely reconnecting due to a time-out.

Sprint PCS Vision Connection Status and Indicators

Your phone's display lets you know the current status of your Sprint PCS Vision connection through indicators which appear at the top of the screen. The following symbols are used:



Your Sprint PCS Vision connection is active (data is being transferred); the transmit/receive symbol will blink to indicate data transmission. Incoming voice calls go directly to voicemail; outgoing voice calls can be made, but the Sprint PCS Vision connection will terminate.



Your Sprint PCS Vision connection is dormant. (No data is being sent or received.) Though not currently active, when dormant the phone can restart an active connection quickly; voice calls can be made and received.



Your phone is not currently able to access Sprint PCS Vision service features.

If no indicator appears, your phone does not have a current Sprint PCS Vision connection. To launch a connection, see “Launching a Sprint PCS Vision Connection” on page 174.

Navigating the Web


Navigating through menus and Web sites during a Sprint PCS Vision session is easy once you've learned a few basics. Here are some tips for getting around:

Softkeys

During a Sprint PCS Vision session, the bottom line of your phone's display contains one or more softkeys. These keys are shortcut controls for navigating around the Web, and they correspond to the softkey buttons directly below the phone's display screen.

Tip:	Depending on which Web sites you visit, the labels on the softkeys may change to indicate their function.
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To use softkeys:

- ▶ Press the desired softkey button. (If an additional pop-up menu appears when you press the softkey button, select the menu items using your keypad [if they're numbered] or by highlighting an option and pressing .)

Scrolling

As with other parts of your phone's menu, you'll have to scroll up and down to see everything on some Web sites.

To scroll line by line through Web sites:

- ▶ Press the navigation key up and down.

To scroll page by page through Web sites:

- ▶ Press the volume buttons on the side of the phone.

Selecting

Once you've learned how to use softkeys and scroll, you can start navigating the Web.

To select onscreen items:

- ▶ Use the navigation key to highlight the desired item, and then press the desired softkey button (or press ).

Tip:

You'll find that the left softkey is used primarily for selecting items. This softkey is often labeled "OK."

If the items on a page are numbered, you can use your keypad (number keys) to select an item. (The tenth item in a numbered list may be selected by pressing the 0 key on your phone's keypad, even though the number 0 doesn't appear on the screen.)

Links, which appear as underlined text, allow you to jump to Web pages, select special functions, or even place phone calls.

To select links:

- ▶ Highlight the link and press the appropriate softkey.

Going Back

To go back one page:


- ▶ Press the  key on your phone.

Note:

The **BACK** key is also used for deleting text (like a BACKSPACE key) when you are entering text.

Going Home

To return to the Sprint PCS Vision home page from any other Web page:

- ▶ Press and hold .
— or —
Select **Menu** > **Home**.

Accessing Messaging

Now you can send and receive emails and text messages right from your phone. Messaging allows you to stay connected to friends, family, and coworkers 24 hours a day anywhere on your home network.

Message Types

There are many types of text messaging available on your phone. These include SMS Text Messaging, Instant Messaging, and Email.

(Qwest voicemail provides voicemail-to-mailbox messaging. For information on using your phone's voicemail feature, see "Using Voicemail" on page 154.)

Accessing Email Providers

With Sprint PCS Vision, you can use popular email services such as AOL® Mail, Yahoo!® Mail, MSN® Hotmail, and EarthLink® to keep in touch, even while you're on the go.

To access email providers from your phone:

1. From the Sprint PCS Vision home page, select **Messaging > Email**.
2. Select an email provider, such as **PCS Mail, AOL Mail, MSN Hotmail, Yahoo! Mail, Earthlink**, or others.
3. Use your keypad to enter the required sign-in information for the selected provider, such as user name, email address, and/or password, and select **Sign In**. (Your mailbox for the selected provider will be displayed.)

Note:

The information required to sign in will vary depending on the email provider you are accessing.

4. Follow the onscreen instructions to read, reply to, compose, send, and manage emails in your account.

Accessing Instant Messaging

Sprint PCS Vision also provides you with access to popular instant messaging (IM) clients, including AOL® Instant Messenger™, MSN® Messenger, and Yahoo!® Messenger.

To access instant messaging clients from your phone:

1. From the Sprint PCS Vision home page, select **Messaging > Instant Messaging**.
2. Select an IM provider, such as AOL Instant Messenger, MSN Messenger, or Yahoo! Messenger.
3. Use your keypad to enter the required sign-in information for the selected provider, such as user name and/or password, and select **Sign In**. (Your IM screen for the selected provider will be displayed.)

Note:

The information required to sign in will vary depending on the instant messaging provider you are using.

4. Follow the onscreen instructions to read, reply to, compose, and send messages, and to manage messages in your IM account.

Downloading Premium Services Content

With Sprint PCS Vision you have access to a dynamic variety of Premium Service content, such as downloadable Games, Ringers, Screen Savers, and other applications. (Additional charges may apply.) The basic steps required to access and download Premium Service content are outlined below.

Accessing the Download Menus

To access the Sprint PCS Vision download menus:



1. Select **Menu > Web**.
2. From the Vision Home page select **Downloads**.
3. Select the type of file you wish to download (**Call Tones, Ringers, Screen Savers, Applications, En Espanol, Send A Gift, or Call Tones**) and press .
4. Select **Get New** and press . (For more information on navigating the Web, see “Navigating the Web” on page 177.)

Selecting an Item to Download

You can search for available items to download in a number of ways:

- **Featured** displays a rotating selection of featured items.
- **Categories** allows you to narrow your search to a general category, such as College Logos for Screen Savers. (There may be several pages of available content in a list. Select **Next 9** to view additional items.)
- **Search** allows you to use your keypad to enter search criteria to locate an item. You may enter an entire word or title or perform a partial-word search. (For example, entering “goo” returns “Good Ol’ Boy,” “The Good, the Bad, and the Ugly,” and “Goofy - Club.”)

Downloading an Item


Once you've selected an item you wish to download, highlight it and press  or press **OK** (). You will see a summary page for the item including its title, the vendor, the download details, the file size, and the cost. Links allow you to view the **License Details** page, which outlines the price, license type, and length of license for the download; and the **Terms of Use** page, which details the Premium Services Terms of Use and your responsibility for payment.

To download a selected item:

1. From the information page, select **Buy**. (The item will download automatically. When the **New Download** screen appears, the item has been successfully downloaded to your phone.)

Note:

If you have not previously purchased an item, you will be prompted to create your purchasing profile.

2. Select an option to continue:
 - Select **Use** (left softkey) to assign the downloaded item (or to start, in the case of a game or application). Your Sprint PCS Vision session will end and you will be redirected to the appropriate phone menu screen.
 - Select **Shop** (right softkey) to browse for other items to download.
 - Press  to quit the browser and return to standby mode.

Exploring the Web

With Web access you can browse full-color graphic versions of your favorite Web sites, making it easier than ever to stay informed while on the go. Follow sports scores and breaking news and weather and shop on your phone anywhere on your home network.

In addition to the features already covered in this section, the Sprint PCS Vision home page offers access to these colorful, graphically rich Web categories, including **News, Weather, Entertainment, Sports, Finance, Travel, Shopping, Tools**, and **Business Links**, as well as useful management options including **My Account** and **Search**. Many sites are available under more than one menu – choose the one that's most convenient for you.

Using the Browser Menu

Navigating the Web from your phone using the Sprint PCS Vision home page is easy once you get the hang of it. For details on how to navigate the Web, select menu items, and more, see “Navigating the Web” on page 177.

Although the Sprint PCS Vision home page offers a broad and convenient array of sites and services for you to browse, not all sites are represented, and certain functions, such as going directly to specific Web sites, are not available. For these and other functions, you will need to use the browser menu. The browser menu offers additional functionality to expand your use of the Web on your phone.



Opening the Browser Menu

The browser menu may be opened anytime you have an active Sprint PCS Vision session, from any page you are viewing.

To open the browser menu:

- ▶ Press the right softkey. (The browser menu will be displayed in a drop-down list.)


Options available under the browser menu include:

- **Home.** Returns the browser to the Sprint PCS Vision home page.
- **Forward.** Returns you to a previously viewed page (after having used the  key).
- **Mark this Page.** Allows you to bookmark the current site.
- **View Bookmarks.** Allows you to access bookmarked sites, and manage your bookmarks.
- **Search.** Launches a Google search.
- **Send page to....** Allows you to send the current page as a text message.
- **Go to URL.** Allows you to navigate directly to a Web site by entering its URL (Web site address).
- **View History.** Keeps a list of links to your most recently visited sites. To navigate to a site, highlight it, press , and then select **Connect**.
- **Refresh this page.** Reloads the current Web page.
- **More.** Displays additional options:
 - **Show URL.** Displays the URL (Web site address) of the site you're currently viewing.
 - **Restart Browser.** Refreshes the current browser session.
 - **About Browser.** Displays technical information about the browser, its version, and the encryption version, and provides links to Certificate Information for the various components.
 - **Preferences.** Displays all the preferences available for the browser.

Creating a Bookmark

Bookmarks allow you to store the address of your favorite Web sites for easy access at a later time.

To create a bookmark:

1. Go to the Web page you want to mark.
2. Press the right softkey to open the browser menu.
3. Select **Mark this Page** and press  to save the bookmark.


4. Press  to exit the pop-up screen.

Note: Bookmarking a page does not store the page's contents, just its address.

Some pages cannot be bookmarked. Whether a particular Web page may be marked is controlled by its creator.





Accessing a Bookmark

To access a bookmark:

1. Press the right softkey to open the browser menu.
2. Select **View Bookmarks**.
3. Scroll to highlight the bookmark you'd like to access and press  to go to the Web site (or press the number corresponding to the bookmark you wish to access).



Deleting a Bookmark

To delete a bookmark:

1. Press the right softkey to open the browser menu.
2. Select **View Bookmarks**.
3. Scroll to highlight the bookmark you'd like to delete and press **Menu** (.
4. Select **Delete** and press .
5. Select **OK** ( to confirm and remove the bookmark.
6. Press  to exit the pop-up screen.

Going to a Specific Web Site

To go to a particular Web site by entering a URL (Web site address):


1. Press the right softkey to open the browser menu.
2. Select **Go to URL**.
3. Select the **URL** field and press .
4. Use your keypad to enter the URL of the Web site you wish to go to and press .

Note:

Not all Web sites are viewable on your phone.

Reloading a Web Page


To reload (refresh) a Web page:

1. Press  to open the browser menu.
2. Select **Refresh this Page**. (The browser will reload the current Web page.)

Restarting the Web Browser

If the Web browser appears to be malfunctioning or stops responding, you can usually fix the problem by simply restarting the browser.

To restart the Web browser:

1. Press  to open the browser menu.
2. Select **More > Restart Browser**.

Sprint PCS Vision FAQs


How will I know when my phone is ready for Sprint PCS Vision service?

Your user name (for example, [\[phonenumber\]@qwest.sprint.com](mailto:[phonenumber]@qwest.sprint.com)) will be displayed in the **Phone Info.** listing in your phone's **Settings** menu.

How do I sign in for the first time?

You are automatically signed in to access Sprint PCS Vision services when you turn on your phone.


How do I know when my phone is connected to Sprint PCS Vision services?

Your phone automatically connects when Sprint PCS Vision service is used or an incoming message arrives. Your phone will also display the  indicator.

Can I make calls and use Sprint PCS Vision services at the same time?

You cannot use voice and Sprint PCS Vision services simultaneously. If you receive a call while Sprint PCS Vision service is active, the call will be forwarded to voicemail. You can place an outgoing call anytime, but it will interrupt any in-progress Sprint PCS Vision session.

When is my data connection active?

Your connection is active when data is being transferred. Outgoing calls are allowed; incoming calls go directly to voicemail. When active, the  indicator flashes on your phone's display screen.

When is my data connection dormant?

If no data is received for 10 seconds, the connection goes dormant. When the connection is dormant, voice calls are allowed. (The connection may become active again quickly.) If no data is received for an extended period of time, the connection will terminate.

Can I sign out of data services?

You can sign out without turning off your phone; however, you will not be able to browse the Web or use other Sprint PCS Vision services. While signed out, you can still place or receive phone calls, check voicemail, and use other voice services. You may sign in again at any time. To sign out, go to **Settings > PCS Vision > Disable Vision** in your phone's menu.

Safety and Warranty Information

Important Safety Information

In This Section

- ◆ General Precautions
 - ◆ Maintaining Safe Use of and Access to Your Phone
 - ◆ Using Your Phone With a Hearing Aid Device
 - ◆ Caring for the Battery
 - ◆ Radio Frequency (RF) Energy
 - ◆ Owner's Record
 - ◆ Phone Guide Proprietary Notice
-

This phone guide contains important operational and safety information that will help you safely use your phone. Failure to read and follow the information provided in this phone guide may result in serious bodily injury, death, or property damage.

General Precautions

There are several simple guidelines to operating your phone properly and Speak directly into the mouthpiece.

- Avoid exposing your phone and accessories to rain or liquid spills. If your phone does get wet, immediately turn the power off and remove the battery.
- Although your phone is quite sturdy, it is a complex piece of equipment and can be broken. Avoid dropping, hitting, bending, or sitting on it.
- Any changes or modifications to your phone not expressly approved in this document could void your warranty for this equipment and void your authority to operate this equipment.

Note:

For the best care of your phone, only authorized personnel should service your phone and accessories. Failure to do so may be dangerous and void your warranty.

Maintaining Safe Use of and Access to Your Phone

Do Not Rely on Your Phone for Emergency Calls

Mobile phones operate using radio signals, which cannot guarantee connection in all conditions. Therefore you should never rely solely upon any mobile phone for essential communication (e.g., medical emergencies). Emergency calls may not be possible on all cellular networks or when certain network services and/or mobile phone features are in use. Check with your local service provider for details.

Using Your Phone While Driving

Talking on your phone while driving (or operating the phone without a hands-free device) is prohibited in some jurisdictions. Laws vary as to specific restrictions. Remember that safety always comes first.

Following Safety Guidelines

To operate your phone safely and efficiently, always follow any special regulations in a given area. Turn your phone off in areas where use is forbidden or when it may cause interference or danger.

Using Your Phone Near Other Electronic Devices

Most modern electronic equipment is shielded from radio frequency (RF) signals. However, RF signals from wireless phones may affect inadequately shielded electronic equipment.

RF signals may affect improperly installed or inadequately shielded electronic operating systems and/or entertainment systems in motor vehicles. Check with the manufacturer or their representative to determine if these systems are adequately shielded from external RF signals. Also check with the manufacturer regarding any equipment that has been added to your vehicle.

Consult the manufacturer of any personal medical devices, such as pacemakers and hearing aids, to determine if they are adequately shielded from external RF signals.

Note:

Always turn off the phone in health-care facilities and request permission before using the phone near medical equipment.

Turning Off Your Phone Before Flying

Turn off your phone before boarding any aircraft. To prevent possible interference with aircraft systems, the U.S. Federal Aviation Administration (FAA) regulations require you to have permission from a crew member to use your phone while the plane is on the ground. To prevent any risk of interference, FCC regulations prohibit using your phone while the plane is in the air.

Turning Off Your Phone in Dangerous Areas

To avoid interfering with blasting operations, turn your phone off when in a blasting area or in other areas with signs indicating two-way radios should be turned off. Construction crews often use remote-control RF devices to set off explosives.

Turn your phone off when you're in any area that has a potentially explosive atmosphere. Although it's rare, your phone and accessories could generate sparks. Sparks can cause an explosion or fire, resulting in bodily injury or even death. These areas are often, but not always, clearly marked. They include:

- Fueling areas such as gas stations.
- Below deck on boats.
- Fuel or chemical transfer or storage facilities.
- Areas where the air contains chemicals or particles such as grain, dust, or metal powders.
- Any other area where you would normally be advised to turn off your vehicle's engine.

Note:

Never transport or store flammable gas, flammable liquids, or explosives in the compartment of your vehicle that contains your phone or accessories.

Restricting Children's Access to Your Phone

Your phone is not a toy. Do not allow children to play with it as they could hurt themselves and others, damage the phone or make calls that increase your invoice.

Using Your Phone With a Hearing Aid Device

Your phone has been tested for hearing aid device compatibility. When some wireless phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise, and phones also vary in the amount of interference they generate.

The wireless telephone industry has developed ratings for some of their mobile phones, to assist hearing device users in finding phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that have been rated will have an “M3” or “M4” rating on the box. **Your SPH-a640 by Samsung has an M3 rating.**

Note:

Phones rated M3 or M4 meet FCC requirements and may generate less interference to hearing devices than phones that are not labeled. M4 is the better/higher of the two ratings.

The M3/M4 ratings do not guarantee successful interoperability between your phone and hearing aid device. Results will vary depending on the level of immunity of your hearing device and degree of your hearing loss.

The more immune your hearing aid device is, the less likely you are to experience interference noise from your wireless phone. Hearing aid devices should have ratings similar to phones. Ask your hearing healthcare professional for the rating of your aids. Most new hearing aids have at least an M2 immunity level. Add the “M” ratings of your hearing aid and your phone to determine probable usability:

- Any combined rating equal to or greater than six offers best use.
- Any combined rating equal to five is considered normal use.
- Any combined rating equal to four is considered usable.



Thus, if you pair an M3 hearing aid with an M3 phone, you will have a combined rating of six for “best use.”

Qwest further suggests you experiment with multiple phones (even those not labeled M3 or M4) while in the store to find the one that works best with your hearing aid device. Should you experience interference after purchasing your phone, promptly return it to the store.

Getting the Best Hearing Device Experience With Your Phone

To further minimize interference:

- There is usually less interference on the microphone setting than the telecoil setting.
- Set the phone’s Display and Keypad backlight settings to ensure the minimum time interval:

1. Press **Menu > Settings > Display > Backlight**.
 2. Select **Main Display** or **Keypad** and press .
 3. Select the minimum time setting (8 seconds) and press .
- Use phones with a pull-out antenna. Phones with embedded antennae may produce more interference.
 - Position the phone so the antenna is farthest from your hearing aid.
 - Move the phone around to find the point with least interference.

Caring for the Battery

Protecting Your Battery

The guidelines listed below help you get the most out of your battery's performance.

- Recently, there have been some public reports of wireless phone batteries overheating, catching fire, or exploding. It appears that many, if not all, of these reports involve counterfeit or inexpensive, aftermarket-brand batteries with unknown or questionable manufacturing standards. Qwest is not aware of similar problems with Qwest phones resulting from the proper use of batteries and accessories approved by Qwest or the manufacturer of your phone. Use only Qwest- or manufacturer-approved batteries and accessories found through your phone's manufacturer, or online at www.qwestwireless.com/accessories. Buying the right batteries and accessories is the best way to ensure they're genuine and safe.
- In order to avoid damage, charge the battery only in temperatures that range from 32° F to 113° F (0° C to 45° C).
- Don't use the battery charger in direct sunlight or in high humidity areas, such as the bathroom.
- Never dispose of the battery by incineration.
- Keep the metal contacts on top of the battery clean.
- Don't attempt to disassemble or short-circuit the battery.
- The battery may need recharging if it has not been used for a long period of time.
- It's best to replace the battery when it no longer provides acceptable performance. It can be recharged hundreds of times before it needs replacing.
- Don't store the battery in high temperature areas for long periods of time. It's best to follow these storage rules:

Less than one month:

-4° F to 140° F (-20° C to 60° C)

More than one month:

-4° F to 113° F (-20° C to 45° C)

Disposal of Lithium Ion (Li-Ion) Batteries

For safe disposal options of your Li-Ion batteries, contact your nearest authorized service center.

Special Note: Be sure to dispose of your battery properly. In some areas, the disposal of batteries in household or business trash may be prohibited.

UL Certified Travel Adapter

The Travel Adapter for this phone has met UL 1310 safety requirements. Please adhere to the following safety instructions per UL guidelines.

FAILURE TO FOLLOW THE INSTRUCTIONS OUTLINED MAY LEAD TO SERIOUS PERSONAL INJURY AND POSSIBLE PROPERTY DAMAGE.

IMPORTANT SAFETY INSTRUCTIONS—SAVE THESE INSTRUCTIONS.

DANGER—TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, CAREFULLY FOLLOW THESE INSTRUCTIONS.

FOR CONNECTION TO A SUPPLY NOT IN THE U.S.A., USE AN ATTACHMENT PLUG ADAPTOR OF THE PROPER CONFIGURATION FOR THE POWER OUTLET.

Radio Frequency (RF) Energy

Understanding How Your Phone Operates

Your phone is basically a radio transmitter and receiver. When it's turned on, it receives and transmits radio frequency (RF) signals. When you use your phone, the system handling your call controls the power level. This power can range from 0.006 watts to 0.2 watts in digital mode.

Knowing Radio Frequency Safety

The design of your phone complies with updated NCRP standards described below.

In 1991-92, the Institute of Electrical and Electronics Engineers (IEEE) and the American National Standards Institute (ANSI) joined in updating ANSI's 1982 standard for safety levels with respect to human exposure to RF signals. More than 120 scientists, engineers and physicians from universities, government health agencies and industries developed this updated standard after reviewing the available body of research. In 1993, the Federal Communications Commission (FCC) adopted this updated standard in a regulation. In August 1996, the FCC adopted hybrid standard consisting of the existing ANSI/IEEE standard and the guidelines published by the National Council of Radiation Protection and Measurements (NCRP).

Body-Worn Operation

To maintain compliance with FCC RF exposure guidelines, if you wear a handset on your body, use the Sprint supplied or approved carrying case, holster or other body-worn accessory. Use of non-Sprint-approved accessories may violate FCC RF exposure guidelines.

For more information about RF exposure, visit the FCC Web site at www.fcc.gov.

Specific Absorption Rates (SAR) for Wireless Phones

The SAR is a value that corresponds to the relative amount of RF energy absorbed in the head of a user of a wireless handset.

The SAR value of a phone is the result of an extensive testing, measuring, and calculation process. It does not represent how much RF the phone emits. All phone models are tested at their highest value in strict laboratory settings. But when in operation, the SAR of a phone can be substantially less than the level reported to the FCC. This is because of a variety of factors including its proximity to a base station antenna, phone design and other factors. What is important to remember is that each phone meets strict federal guidelines. Variations in SARs do not represent a variation in safety.

All phones must meet the federal standard, which incorporates a substantial margin of safety. As stated above, variations in SAR values between different model phones do not mean variations in safety. SAR values at or below the federal standard of 1.6 W/kg are considered safe for use by the public.

The highest reported SAR values of the A640 are:

AMPS/CDMA mode (Part 22):

Head: 1.23 W/kg; Body-worn: 0.401 W/kg

PCS mode (Part 24):

Head: 1.44 W/kg; Body-worn: 0.596 W/kg

FCC Radio Frequency Emission

This phone meets the FCC Radio Frequency Emission Guidelines.

FCC ID number: A3LSPHa640S.

More information on the phone's SAR can be found from the following FCC Web site: <http://ftp.fcc.gov/cgb/sar/>.

Owner's Record

The model number, regulatory number and serial number are located on a nameplate inside the battery compartment. Record the serial number in the space provided below. This will be helpful if you need to contact us about your phone in the future.

Model: SPH-a640 by Samsung®

Serial No.:

Phone Guide Proprietary Notice

CDMA Technology is licensed by QUALCOMM Incorporated under one or more of the following patents:

4,901,307 5,109,390 5,267,262 5,416,797

5,506,865 5,544,196 5,657,420 5,101,501

5,267,261 5,414,796 5,504,773 5,535,239

5,600,754 5,778,338 5,228,054 5,337,338

5,710,784 5,056,109 5,568,483 5,659,569

5,490,165 5,511,073

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Phone Guide template version 5A (September 2005)

Manufacturer's Warranty

In This Section

- ◆ **Manufacturer's Warranty**

Your phone has been designed to provide you with reliable, worry-free service. If for any reason you have a problem with your equipment, please refer to the manufacturer's warranty in this section.

Manufacturer's Warranty

STANDARD LIMITED WARRANTY

What is Covered and For How Long? SAMSUNG TELECOMMUNICATIONS AMERICA, L.P. ("SAMSUNG") warrants to the original purchaser ("Purchaser") that SAMSUNG's Phones and accessories ("Products") are free from defects in material and workmanship under normal use and service for the period commencing upon the date of purchase and continuing for the following specified period of time after that date:

Phone	1 Year
Batteries	1 Year
Leather Case/Pouch/Holster	90 Days
Game Pad	90 Days
Other Phone Accessories	1 Year

What is Not Covered? This Limited Warranty is conditioned upon proper use of Product by Purchaser. This Limited Warranty does not cover: (a) defects or damage resulting from accident, misuse, abuse, neglect, unusual physical, electrical or electromechanical stress, or modification of any part of Product, including antenna, or cosmetic damage; (b) equipment that has the serial number removed or made illegible; (c) any plastic surfaces or other externally exposed parts that are scratched or damaged due to normal use; (d) malfunctions resulting from the use of Product in conjunction with accessories, products, or ancillary/peripheral equipment not furnished or approved by SAMSUNG; (e) defects or damage from improper testing, operation, maintenance, installation, or adjustment; (f) installation, maintenance, and service of Product, or (g) Product used or purchased outside the United States or Canada. This Limited Warranty covers batteries only if battery capacity falls below 80% of rated capacity or the battery leaks, and this Limited Warranty does not cover any battery if (i) the battery has been charged by a battery charger not specified or approved by SAMSUNG for charging the battery, (ii) any of the seals on the battery are broken or show evidence of tampering, or (iii) the battery has been used in equipment other than the SAMSUNG phone for which it is specified.

What are SAMSUNG's Obligations? During the applicable warranty period, SAMSUNG will repair or replace, at SAMSUNG's sole option, without charge to Purchaser, any defective component part of Product. To obtain service under this Limited Warranty, Purchaser must return Product to an authorized phone service facility in an adequate container for shipping, accompanied by Purchaser's sales receipt or comparable substitute proof of sale showing the date of purchase, the serial number of Product and the sellers' name and address. To obtain assistance on where to deliver the Product, call Samsung Customer Care at 1-888-987-4357. Upon receipt, SAMSUNG will promptly repair or replace the defective Product. SAMSUNG may, at SAMSUNG's sole option, use rebuilt, reconditioned, or new parts or components when repairing any Product or replace Product with a rebuilt, reconditioned or new Product. Repaired/replaced leather cases, pouches and holsters will be warranted for a period of ninety (90) days. All other repaired/replaced Product will be warranted for a period equal to the remainder of the original Limited Warranty on the original Product or for 90 days, whichever is longer. All replaced parts, components, boards and equipment shall become the property of SAMSUNG. If SAMSUNG determines that any Product is not covered by this Limited Warranty, Purchaser must pay all parts, shipping, and labor charges for the repair or return of such Product.

What Are the Limits On SAMSUNG's Liability? EXCEPT AS SET FORTH IN THE EXPRESS WARRANTY CONTAINED HEREIN, PURCHASER TAKES THE PRODUCT "AS IS," AND SAMSUNG MAKES NO WARRANTY OR REPRESENTATION AND THERE ARE NO CONDITIONS, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, OF ANY KIND WHATSOEVER WITH RESPECT TO THE PRODUCT, INCLUDING BUT NOT LIMITED TO:

"THE MERCHANTABILITY OF THE PRODUCT OR ITS FITNESS FOR ANY PARTICULAR PURPOSE OR USE;

"WARRANTIES OF TITLE OR NON-INFRINGEMENT;

"DESIGN, CONDITION, QUALITY, OR PERFORMANCE OF THE PRODUCT;

"THE WORKMANSHIP OF THE PRODUCT OR THE COMPONENTS CONTAINED THEREIN; OR

"COMPLIANCE OF THE PRODUCT WITH THE REQUIREMENTS OF ANY LAW, RULE, SPECIFICATION OR CONTRACT PERTAINING THERETO.

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THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE/PROVINCE TO PROVINCE. THIS LIMITED WARRANTY SHALL NOT EXTEND TO ANYONE OTHER THAN THE ORIGINAL PURCHASER OF THIS PRODUCT AND STATES PURCHASER'S EXCLUSIVE REMEDY. IF ANY PORTION OF THIS LIMITED WARRANTY IS HELD ILLEGAL OR UNENFORCEABLE BY REASON OF ANY LAW, SUCH PARTIAL ILLEGALITY OR UNENFORCEABILITY SHALL NOT AFFECT THE ENFORCEABILITY FOR THE REMAINDER OF THIS LIMITED WARRANTY WHICH PURCHASER ACKNOWLEDGES IS AND WILL ALWAYS BE CONSTRUED TO BE LIMITED BY ITS TERMS OR AS LIMITED AS THE LAW PERMITS.

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This Limited Warranty allocates risk of Product failure between Purchaser and SAMSUNG, and SAMSUNG's Product pricing reflects this allocation of risk and the limitations of liability contained in this Limited Warranty. The agents, employees, distributors, and dealers of SAMSUNG are not authorized to make modifications to this Limited Warranty, or make additional warranties binding on SAMSUNG. Accordingly, additional statements such as dealer advertising or presentation, whether oral or written, do not constitute warranties by SAMSUNG and should not be relied upon.

Samsung Telecommunications America, L.P.

1301 E. Lookout Drive

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Phone: 1-800-SAMSUNG

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